Nanticum Astrologicum : O'R. THE Aftrological Seaman; DIRECTING Merchants, SCaptains of Ships, Mariners, SEnsurers, &c. How (by God's Bleffing) they may escape divers Dangers which commonly happen in the Unto which is added DIARY THE. F HF_rR For XXI Years together, Exa&ly observed in LONDON. With Sundry Observations thereon. Being the Posthumous Work of JOHN GADBURT, late Student in Phylick and Aftrology. Etiam nescire hominem tempus sum. Eccl. Cap. 9. Elat and Elexible Truths are beat out by every Hammer : But Vulcan and his whole Forge Sweat to work out Achilles his Armour. Dr. Brown's Urn Burial. LONDON: Printed for George Sawbridge, at the Three Golden Flower-de-luces in Little Britain. 1710.

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Of the Enfuing

DISCOURSE.

H E Worthy Galen; in his Book of Formation, &c. asketh, (or biddeth rather) all the Philofophers, That if they have found any Truth they fhould communicate it; for nothing was yet known that could fatisfie a Learning Soul. Truth in Science is easter talked of than taken. Many enquire after. Truth, but use not the proper Means to attain it; like St. James's Petitioners, That ask and receive not, because they ask amils. And many there are that pretend to pursue it too, that are only Objets of its Disdain, 'unsit for the Employment, or for for ravishing and delightful Acquaintance. Verity is a Lady of Celessian Lineage, and therefore too Coy for Common or Ordinary Courtship. St. Basil surely was in the Right when he so Elegantly wrote, DuShearos n and en, y mayraxdosen sixtwere. Truth is a Queen that is hard to be taken by hunting, the must be obtained by a Curious and Secret Search on every Side.

I have been (I blefs God for fuch Opportunity) not only a Week, Month, or Year, but more than Six Legal Ages, in purfuit of Truth, and can with a just Confidence affirm, A 2009 that

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that I bave discovered Something, that I can inyfully of Eugened, unto. Nay, I can affure you, that if an Ingenious Man doth mix his Observations with his Theories, he may arrive at something in Science beyond Midas his Ears. And I hope the following Discourse will plainly evince the same to the World.

If my Hy pothefis should chance to be infirm in any thing, i (and I have a great bopes to the contrary.) my Examples. may make my Reader amends for his Pains and Charge, they being all exactly true as they are fet down, not one of them taken barely upon Trust from any Man, but examined and proved before they were admitted a Place in my Book : And in this I find my felf warranted by the Exquisite Pen of that Great Ornament of Learning, the Honourable Mr. Boyle, in his Eslays, p. 10. "When " a Writer (faith be) acquaints me only with his Thoughts. " or Conjectures, without enriching his Discourse with " any Real Experiment, or Observation, if he be mista-" ken in his Ratiocination, I am in fome Danger of err-" ing with him, and at last am like to lose my Time, " without receiving any valuable Compensation for fo " great a Lofs. But if a Writer endeavours by delivering " New and Real Observations or Experiments to credit " his Opinions the Cafe is much otherwife; for let his " Opinions be never so falle, (his Experiments being, " true,) I am not obliged to believe the Former, and am left " at my Liberty to benefit my felf by the Latter. And " though he have Erroneously Juperstructed upon his Ex-" periments, yet the Foundation being Solid, a more wa-" ry Builder may be very much further'd by it, in the " Erschion of a more Judicious and Confistent Fabrick. Since the Virtuofi of this Motcurial Age feem to defign

chiefly the Promotion of Experimental Philosophy, (the only Way indeed to prevent the Learned Author of Rel. Medici bis being out-talked by a Prating Mariner,) soby should not Experiments in Aftrology be at least a little looked on, if not patronized, by them? If there be a Truth

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To the R E A D E R.

in the Art, it cannot be unworthy, as well the Countenance, as the Acquaintance, of the beft Learned. 'Tis Aftrology's greateft Unbappines that it wanteth a Cardan, Bellantius, Heydon, Rantzovius, or Goclenius, stc. in our Age to defend it. My Inclinations aim at a Certainty in Science; and I can truly fay that I bave found more in Aftrology than in all others put together. But such is my ill Fortune, (though perhaps better than I am aware of,) that I want Parts to Demonstrate that to be certain and true to others, which by affiduous Experience I am my self convinced of; and therefore am doubiful whether my Aster Discourse, (although I known it be truly done;) be well performed, and convictive to my Reader's Reason, as well as to my own.

My Education hat's been below my Birth, and both beneath my Mind. I canand do defign in my Studies as much, and as great Honour to the Stats, (as they are the Inftruments of my Creator, by whom he governs this Inferior World,) as they themselves enjoy of Luftre and Bright. Defs. And when I cannot fo clearly faisfie the World as my felf in these Matters, I am troubled that my Mexcury is fo much, or not more, Combust. Where Astrology parts Hands with Verity, there I do part with Aftrology. And it is for the Truth's Sake that I have ever eppear'd so publickly in Defence of the Syderal Science. I desire no longer to plead for Astrology than the Verity thereof will indempnisie me; 'tis Matter of Fast I here defend; end such Fait too that is not inhibited by the Catholick Church. What that forbids I readily renounce, what that indulges I should cease to be a Christian if I did not embrace. God hash made me, non Brutum, fed Hominem, (as Morine fays of himfelf,) not a Seniual, but a Reasonable, Creature, and hash endewed me with a Soul that difdains to Court any Science out of any other Defign than the Discovery of Truth.

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We know Altrology (an Art in it/e/f Harmless, Ufeful, Pious, as Mr. Carpenter, Dr. Gell, and others, have proved

To the READER.

wed in their Sermons to the Society of Aftrologers) heath ever been impugned by fome, and yet by the generality of the Learned allowed of and defended. Few deny the Influences of the Stars, but many (with the Excellent Author of Pfeud. Epidem.) fuspell the due Applications of them; that all Natural Beings are invigorated and impaired by Stellary Influx, the best Divines, Philosophers and Physicians, have offermed, but that these Influences should reach to Things Schifficial, as Ships, Ec. (the Subject of this prefent Tract,) that cannot fink into the Reason of many to apprehend. The Anthor of Cometomantia (Supposed to be Dr. H. More) is domaright angry with Aftrologers for prefuming to Affert, the Stars fled their Beams upon Buildings, or upon Hard Stone, as well as upon Soft Flesh. His Objections are anfwer'd in my Cardines Coeli; and fo they were alfo by Vitrovius, and others, long before they were made, or the n. Anthor of them Born : Nay, the Learned Gaffarell in his mbeard of Curiofities, Cap. 6. affirms the Influences of the Stars upon Things Attificial, fo certain and true, that neither St. Thomas Aquinas, (who, he fays, left nothing unexamin'd in the Queltion,) nor Albertius Magnus, could poffibly deny it : And every one but meanly vers'd in A. ftrology well knows that the Argument is greatly supported Gauricus, Junctinus, Garcaus, Cardanus, Morinus, &c. But what can be faid after the Angelical Doctor? An Author fo Eminent, Happy, and True, in all his Ratiocina-tions, that all Christian Divines, Philosophers, & c. most readily embrace and follow. I fay, when the Truth of the Question is by so great Authority evinced, for me to proceed further were but to light a Candle to the Sun.-I doubt not but I shall meet not only Friendly, but Cenferious, Readers. The Ingenious will, as guided by the Laws of Civility, cast a Charitable Covering over my Imperfections, and conclude my Book to be the Work of a Man. The Envious will pick Quarrels where none are

to be found; and all Men that Write must ever be fubject to the Malignancy of his Whip-cord. Google

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"Tis far more easie, (as the former Learned Author in bis Epistle to his Sceptical Chymitt observes.) to frame Objections against any proposed Hypothesis, than to propose any Hypothesis not liable to Objections. And be that can write a Book to please the Gult of all Readers must have not only a Wit, but Fate, as Monstrans as that Shoe-maker Skill and Cunning, who could make a Shoe to fit every Man's Foot.

But I write not (as I faid) to Court Applause, but Advance Truth. And therefore it is that I have chosen at this Time to present, not a Great Book unto the Reader, nor dare I account it a Good one, until it have obtain'd the general Suffrage, and happily paffed the Fire-Ordeal of Calumny and Contempt. And yes methinks having been fo free in my Method, and fo juff in my Examples, I cannot reasonably despair of the lugenious Artifi's Acceptance. Howbeit I will not be either fo Arrogant or Ambitious as to Opinion I have fo much as merited his Thanks. • Time may possible set me up such a Glais that I may thereby discover many Things in this Effay for Alchimy, which at the present I effect right Sterling Silver. I will not therefore (I say) be too Found of this Brat of my Brains, left as it grows up into an Acquaintance with the World, it may (instead of attaining Vigour, and a delightful, lovely, Shape, Oc.) grow rickeny, or into an Exanthemata, Epilepiy, or Paliy. A Droph I do not dread, for it is design'd to grown no bigger; at bath taken Knot-grais and Daiy-roots already, even in its Swadling-Cloaths.

But passing these Fears, I can assure you no Diferie Hereditary attends it : If it chance to be Maimed, or Mutilated, Europe alone must do it. The Luminaries were both Free at its Birth, and so was the Horoscope also. Nay, I can affirm further, that it had shining Fixt Stars on all its Angles : And yet I cannot promise to my Book Immortality, no, should it be never so well received or approved of : Syth not only Solomon's Herbal, and the bc f

To the R E A D E R.

beft Books of the most Famous Philosophers, in Tract of Time bave fuffer'd Oblivion, but even in our own AgeHelmont's Book de Magnetica Vulnetum curatione, fo much esteemed, and so highly cry'd up in Anno 1691, is now not only neglected, but by the Learned Voted Extravagant and Useles. Mr. Boyle, Scept. Chymist. Men therefore ought well to weigh Things before they

Men therefore ought well to weigh Things before they expose themselves to the Prefs, left in the Roam of being reputed Soher and Judicious Promoters of Science, they labour only for the contemptible Character of being a fool in Print. Omnia probate, quod bonum eff te. nete. I have only this to add, That this Aftrological Seaman was compleated about the Tear 1698, as may be known by the Judgments on several Ships, as particularly the Eugar, where I mention Persons and Things, as they were then, and not as they are at present. Parewel, and be Industrious. I am,

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Thine and Aftrology's

Servant,

John Gadbury.

Nauticus

Nauticum Astrologicum

OR, THÉ

Aftrological Sea-Man, &c.

Mong all the parts of Aftrology, (fince the Noble and most Useful Art of Navigation hath been fo Eminently improved) there is none to be found more particularly neceffary and profitable, for the adventurous Merchants and Seamen, (whom I aim in this Difcourfe principally to affist and ferve) than that of *Elections*.

In great Undertakings, (and what of Mundane Affairs, letting Government alide, fo great as Merchandize?). great Care and Caution is to be used. Sober and Steady Men, and fuch as can pretend any fair Claim or Title to Reafon, fhould not (methinks) fuppofe, that the wifeft of Mortals, was either miftaken, or in a Rhetorical Dream or Delirium, when he afferted, (and befides too, it is a part of Sacred Writ.) There is a time, for all Things. Nor ought we to think, that all the Sages of antient times ftood in need of Hellebore, when they tranfmitted, as Truth to Posterity, and fit for them to mind, That, Beginnings are deemed Ominous. And, ad limen offendere, or In portu impingere : For a Man to trip at the Threshold, when going out of door, or, a Ship to strike on the Bar, or run on Ground, when fetting to Sea, have ever been look'd on as bad Signs. And,

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Rarus principii est exitus bonus mali.

A bad Beginning feldom comes to a good End. And, as an Axiom in the Canon-Law, it is observed —— Principio qua funt inchoata malo, vix eft ut bono peragantur exitu, (1.) Those things that are ill begun, scarce ever end well. Nay, the Great Philosopher possitively avers (Addraw and $\vec{\tau}$ apairs, &c.) It to be impossible, but that which is faulty at the first, should prove ill at the last. And the Grave and Incomparable Seneca therefore, from Bio the antient Greek, determines the point — Let every Man set it down for a Rule, and know it for an undoubted truth, which Bio sometimes faid, Omnia hominum negotia similia initis effe; That all the Affairs of Men, will prove either good or bad, according to their Beginnings.

Neither, yet, fhould the true born Christian, or worthy Philosopher, think lightly or meanly of our bleffed Lord and Saviours ——— Nonne duodecim funt hora diei? in answer to the timorous doubts of fome of his Disciples : it being impossible for him, who was the Lord of all Truth, to breath any thing but Truth to the then unbelieving World. Let me be then excused, or not censured at least, that I assume herefrom ——— If a time be to be observed in, or for all things, it must be fo observed, either to humane Advantage, or Loss. If the former, it is naturally necessary to be known, that it may be the more happily improved and made use of. If the *latter*, 'tis also convenient to be understood, that it may the better be shunned and avoided, or at the least mitigated.

Our ignorance of *Times* and *Seafons*, may, (and often doth) plunge us into manifold, and fometimes *Fatal Er*rors and *Dangers*, in the Management of our greateft Affairs or Concerns; whereas a right Understanding or Knowledge of them, is profitable, and may prevent the greateft

But paffing all prefatory Arguments or Apologies, as being no way defirous to entertain my Reader only with words or Rhetorical Flourishes, but, on the contrary, to befriend him with something of *Experimental Astrology*, which is not novel, in respect of Cælestial Order and Energy, although it may probably appear at first somewhat New and Uncouth unto him, — I will forbear all further Preamble, and propound unto him the Method I ustend to pursue in this Treatise, which I have adventuted (for what Reasons, will appear in the Sequel hereof) to Entitle The ASTROLOGICAL SEA-MAN. And it shall be thus.

1. A Brief System to the Introductory part of Astrology; the better to invite my Reader to the right underftanding of the following (or any other Astrological) Difcourfe. For all Arts are as well buried, as preferved, in their own Terms; and no Man can understand any Science, that is ignorant in the Terms thereof.

2. I fhall briefly Treat of the Nature and Use of *Elections* in an *Astrological* Sence: and of the difference between an *Election*, *Nativity*, or *Question*. Such Difinctions being necessary to be known, but scarce at all understood by our vulgar *English Astrologers*, who praclice certainly, at a very strange rate for Truth, by reafon of their ignorance herein.

3. The Third part shall consist of Rules or Aphoris, proper for the right understanding of the Success or Milfortune of any Ship at Sea, relating to the beginning of its Voyage; Time of its first Launching; or, upon an Horary Queflion of such Ship or Vessel, the beginning

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of whole Voyage is not known; fo far (I mean) as is [yet] differenable by the power of *fecond Caufes*. For furely, there is a *Plus ultra* in all Arts and Sciences, and, in respect of Men, (I need not pretend to *Prophecy*, but be bold to affert) there ever will be, even till Time fhall be no more.

4. The truth of this Doctrine Illustrated, and made good by fundry famous Instances and Examples; toge ther, with the Nativities of many of his Majesties Ships: Royal; the times of whose Launching, &c. were taker with curious Care and Exactness; some of them by Persons of Honour and of great Skill in these Matters Others of them, by Persons of Ingenuity only; and fakindly Communicated to me, by the Original Obser vers. And this Method pursued as here propounded will bring me to the Conclusion of my present purpose design; where I intend (unless by fome occasional acc dent prevented) until the perfect Birth of my long er pected, and often promised, BODY of ASTRO LOGY, to take leave of my Courteous Reader.

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CHAP.

CHAP.I.

Containing a Brief System to the Introductory • Part of ASTROLOGY, affifting my Reader in the better Understanding of the following Defecurfe, Sec.

The Definition of ASTROLOGY.

 Δ STROLOGY is an Art which teacheth us to understand the. Motions, Natures, and Influences of the Sun, . Moon, and Stars, as well Fixed as Erratick, and how we should apply the significations of such Influences unto all humane perfons and actions, that are (favente Deo) by God's permifion Governed, brought forth, or begun under them, as Secondary Caules of fuch Gubernation, Production, or Original. And, as it teacheth these differences, in, of, and over Persons, Things, or Actions, fo it hath the Sun, Moon, Stars and Heavens for its Subjects or Principles; and these visible to be teen by any industrious, willing, or knowing Eye. I cannot here stand to tell you how they come to express their Natures or Influences in, or upon, Perfons or Actions, Sec. tis too large a Difcourfe to enter upon in this place. Nor is it the defign of this Treatife to explain fuch Arcana of Nature; it will better befit our intended BODY of ASTROLOGY, than a fhort or brief System thereof, which is only to inftruct our ASTROLO-GICAL SEA-MAN. To proceed then,

The Stars (the Subjects or Principles of this Art) are divided into Fixed and Erratique. The Fixed Stars are those which be placed in the Eighth Sphere; and yet; are not void of Motion, but are termed Fixed, * Pixed Stars, inrespect of the flownels of their Motion, why so called * which is not much above a Degree in an hun-

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dred years; as alfo, in regard of the *fwift* and Anomalous Motions of the *Erratique Stars*. They are commonly known to *Aftrologers*, to be 1022 in number; of their Natures, Magnitude, Places in the Heavens, *Gr.* you may be very fully informed in a Book of them, Entiled, *Hartgils Tables* reduced to this our Age.

The Erratique Stars.

The Erratique or Wandering Stars are the Seven Planets; and are to called, by reation of their being found to move differently in, and about the Zodiacal Circle, according as their Latitudes are found to be, more, or lefs, North or South, of the fame. And they, together with the North and South Nodes of the Moon, are thus called and character'd.

The Planets Names.

O. The Sun.	∖ r [¥] • Mercury.
h. Saturn.	D. Luna.
4. Jupiter.	S. Dragons Head.
S. Mars.	Bragons Tail.
Q. Venus.) (. Part of Fortune.

The Natures and Influences of the Planets are thus known and distinguished, according to Antient Observation of Astrologers, in Conjunction with our quotidian Experience of them.

The Planets Natures, &c.

h. Saturn, is cold and dry, Melancholly, Diurnal, Unfortunate.

4. Jupiter, is hot and moist, Sanguine, Diurnal, Fortunate.

8. Mars, is hot and dry, Chollerick, Diurnal, Un-

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O. The

O. The Sun, is hot and dry, Temperate, Diurnal, Fortunate.

2. Venus, is cold and moift, Phlegmatique, Nocturnal, Fortunate.

Q. Mercury, is convertible in Nature, and either Fortunate, or Unfortunate as he is configurated with either good or bad Stars.

). Luna, is cold and moift, Phlegmatique, Nocturnal, Fortunate, per fe, and always, unlefs opprefied of h. or δ . or void of Courfe, or Combust.

A. Dragons Head, is always reputed Fortunate, like Jupiter or Venus.

V. Dragons Tail, is ever held Unfortunate, like Saturn or Mars.

The Division of Heaven in Twelve Parts, or Signs.

The Heavens are by Aftrologers (for their better accommodation in their Obfervations of those GloriousCreatures the Stars) divided into Twelve equal parts or portions, which for diffinctions fake, and for the better imprinting them in their Memories, they have called Signs, (and not improperly, as their Enemies unequally fuggest, because they do truly and really Signifie, which is the Nature and Purport of a Sign 10 to do; as I shall, I hope, elsewhere discourse more at large) and affimilated them to several Creatures here on Earth, whose Natures (polfibly) as well as Names. they are known to bear. And they are Called and Charactered thus.

The Signs of the Zodiack.

[∧] . Aries.		ſ≏. Libra.]	
V. Taurus.		m. Scorpio.	
I. Gemini.		7. Sagitary.	Southern
S. Cancer.	i Signs.	VS. Capricorn.	Signs.
Λ. Leo.	-	m. Aquarius.	
W. Virgo.		*. Pisces.	1
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Now, the beforesaid seaven Planets or wandering Stars, are, not only observed to be constantly moving in this Zodiacal Circle, but are also found to be there either well or ill polited or fcituated, according to fome certain known Dignities or Debilities they happen to receive therein; or, as they shall fortune to be in Conjunction,

The Crder of Nature excludes Chance, and proves a Deity

or in good or bad aspetts of one another. For we are not to believe that the Beams of Light or Influence are directed by Chance, but by a fupream Reason deligned in such a Line Ma-

thematical, to fuch and fuch particular purpofes; as is most happily demonstrated by Sir Ch. Heydon. Otherwife, we fhould not only accuse Nature for want of skill in Proportions, but open a direct Gap to the Atheist, who is already too much apt to believe too cheaply of a Deity; and would, no doubt, be glad to imbibe fuch a Principle (as beft pleafing to his Appetite) That all things come by Chance, and that there is neither Method nor Order in the Influences of Heaven: but that they are a fort of confused Contingencies, that thereon depend, brought, to pass by the Energy of a meer Huddle of Attoms: and confequently, that the Flanets which Astrologers term good, may initial bad Influences, and the Flanets they call bad, good ones; and that Trines and Sextiles may as well shower down Injuries as Kindneffes, &c. and produce Mischievous Natures, as well as Mild ones, in the World; all which to affure you, is, as well against the Sovereignty of a Deity, as against the Truth of Astrology: I will here but only tell you, that the very daily Motion and Alteration of the Weather doth manifest it to be falle; and furely then much more doth the divers Natures and

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Differences of men, and way?

Dispositions of Men, most constantly refute fo great an Error. Let but any Antagonist to Astrology shew me a Person that hath a Square, Conjunction, or Opposition of Saturn, Mars, or Mercury in the Angles

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of his Genefis, and I will fhew him a Lyar, and an unquiet Person, by his natural inclination, unless good Education help to prevent. On the contrary, let him produce me a Person born under a Trine of Jupiter, Venus, Sol, Mercury, &c. from good parts of Heaven, and I'll acquaint him with a Person fit to be confided in, and one that is naturally of just Principles. But I digrefs.

Of the Five Afpects.

Of Afpetts, there be five in number, which are by Astrologers principally observed for the conveying Cœlestial or Planetary Influences unto each Physical body in the Universe, by which they are (as Experience constantly testifies) either happily affected, or unhappily afflicted; and this is even visible and manifest in inanimate Bodies, as well as animate. Their Characters and Names are thus.

1. Conjunction, though improperly called an Afpect, is when two Planets are found in one and the fame Sign, Degree, &c. 1

2. *. Sextile, is when Planets are two Signs diffant, which is fixty Degrees, or the fixth part of the Zodiack, and therefore to called.

3. D. Quadrate, is when Planets are three Signs diflant, which is ninety Degrees, or the fourth part of the Zodiack, and from that to called.

4. △. Trine, is when Planets are four Signs diftant, or one hundred and twenty Degrees, which is the third part of the Zodiack, and therefore fo termed.
5. 𝔅. Opposition, is when Planets are diftant fix Signs,

5. 8. Opposition, is when Planets are diffant fix Signs, or one hundred and eighty Degrees, which is one half of the Zodiack, the whole Cirle confisting of three hundred and fixty Degrees.

The Nature of the Aspetts.

The Natures of these Affects or Beams, are Eminently found to differ in transmitting the Planetary Influxes to all things on this Terrestial Globe; and to be brief, becaufe

caufe I intend no large introduction here, they are thus by Astrologers' noted and understood.

A Conjunction, is either good or bad, according to the Nature of the Planets conjoyn'd. If it be of Jupiter or Venus, which are good Planets, it is good. As unition of Roles, begets the greater Redolence. Et contra.

of Roses, begets the greater Redolence. Et contra. A Sextile, is an Aspett of Friendship, but imperfectly fuch, as being but half a Trine; and is found experimentally to enforce the Influences of the good Planets, and abate the vigor of the Malefiques.

A Quadrate, is a Ray of imperfect Enmity, being half the Opposition; and irritates the Influences of bad Planets; and retards the Energy of the good Ones; unlefs other affiltances appear, which very frequently do. A Trine, is a most perfect Beam of Happines, and

A Trine, is a most perfect Beam of Happinels, and denotes true Concord, Amity, and Friendship. It is a Ray fo powerful, that not only the good Stars diffuse their influences most forcibly upon Persons or things, Gr. but even the bad ones difful good Atoms thereby: as a Miser, by the Tongue of a powerful Orator, is compelled to Club towards a general Charity.

An Opposition, is the very worft of Aspetts, and declares absolute Enmity and Discord, and feldom is any good performed by this Beam, unlefs confequentially, as Peace is faid to be the Effect of War.

Signs Movable, Common, Fixed.

Some Signs are observed to be Movable, others Common or double bodied, and others Fixed. and they are thus termed for feveral reasons; fome of which I will here fet down. When the Sum or Planets are in Movable Signs, the Air is ever observed to be more apt to Change and Vary, than in other Signs. When in those called Common Signs, the Weather is neither very fixed, nor yet much subject to Mutation, but partakes of a middle quality between both. When in a fixed Sign, the

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Weather is generally fixed, and, unlefs forme Apertio Portarum happen, tis rare to find an alteration therein. ^a And, hence it is, the San in Leo, generally brings along with it, parching hot Air; and in Aries, dry, but lofty Winds; in Pisces, much moisture, &c. they are thus known and observed of Aftrologers.

 Υ . \mathfrak{S} . \simeq . \mathfrak{W} . are Movable, Cardinal \Im . \mathfrak{N} . \mathfrak{M} . \mathfrak{m} . are Fixed, Confrant \mathfrak{I} . \mathfrak{M} . \mathfrak{I} . \mathfrak{K} . are Common or By-corporeal

Triplicities of the Planets and Signs.

Then are thefe Signs observed to make up four Triplicities or Trigons agreeable to the four Aristotelean Elements; which are not fo soon banished the Schools, as talked against; fyth even some Eminently Learned in Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to think as worthily of them; as of the Chymistry, begin to the erripated again. Nay, what if it flould appear at length, that every thing that hath been faid againft him, that looks like a Trinth, is no more, or other, than what himfelf hath long fince avowed; faving that it may have been expressed in other words? But I am not here to enter upon Controversies, therefore to my Purpofe.

 $\begin{array}{c} \gamma. \ \mathfrak{N}. \ \mathfrak{T}, \\ \mathfrak{S}. \ \mathfrak{m}, \ \mathfrak{W}, \\ \mathfrak{m}. \ \mathfrak{m}, \ \mathfrak{M}, \\ \mathfrak{S}. \ \mathfrak{m}, \ \mathfrak{K}. \end{array} \right\} are \ \text{Signs of } the \begin{cases} \text{Fiery,} \\ \text{Earthy,} \\ \text{Airy,} \\ \text{Watery,} \end{cases} Triplicity.$

And these Triplicities have several Planetary Governours, or Rulers; as the Sun and Jupiter Rule the Fiery. Venus and Luna, the Earthy. Saturn and Mercury, the Airy.

II

** .* .

Airy. Mars, the Watery Trigon. In my intended Body of Astrology, I shall give you a Reason hereof. Some Signs are again termed Masculine, Diurnal, &c.

others Feminine and Nocturnal, by Atrologers .- as,

𝔅. 𝔅. 𝔅. 𝔅. 𝔅. βare Signs { Mafculine, Diurnal.
 𝔅. 𝔅. 𝔅. 𝔅. 𝔅. 𝔅.

And tell me honeft Reader, have you not feen, not on-ly different Sexes in the World; but even in the lame Sex, at fome times, a Vigour, or Weakeefs, remarkable viz. An Effeminate Man, and a Mefculine Woman, a Vira-go, &c. Besides thele, and fundry other Divisions, and sub-Divisions of the Signs (too many for me here to enumerate, and therefore I shall refer my Reader for them to my Doctrine of Nativities already abroad in the World; or, unto my Body of Astrology, when it comes into the World, wherein I have trea-Dignities and Debilited of them at large.) I may not . ties of the Planets. here omit to acquaint you, that the Planets are found to receive Dignities and Debilities, to fuffer, and raign in fome particular parts of the Zodinek, more than in others .- So b. receives the Dignity of House in. v. and and his Exaltation in the meaning whereof is this, Aftrologically, viz. If h. be Significator of the Weather, and in 3. or =. he makes it more Cold and Piercing, & c. than when in any other Sign. If he be fignificator of a Person in a Nativity, and fo polited, he declares him to be more Saturnine, viz.

more Prudent, Grave, Envious, Ti-Tis of the Nature morous, Suspicions, Sicalons, Refer-of Savrn to be Sni-ved, Thoughtful, Plotting, &c. and fo of all the reft.

But because the Table of Dignities, &c. according to demy, doth more readily express them to the Eye, I here infert the fame, for the use and conveniency of ry Reader.

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This Table is very eafily underftood, being explained even by the Title over each Collum thereof; but leaft it should to any prove difficult, I will briefly unfold it. Under the Signs in the first Collum, you find \mathcal{V} . and under the Houses of the *Planets*, in the fecond Collum, you find \mathcal{E} . D and under Exaltation, in the third Collum, you find \mathfrak{O} . 19 and under Triplicities in the fourth Coll. you find \mathfrak{O} . \mathcal{V} . all which tell you, that \mathcal{V} . is the Day-

houfe

house of δ . and Exaltation of the \odot . and Triplicity of the \odot . and \mathcal{U} . Then under the Terms of the *Planets*, against γ . you find \mathcal{U} . $\delta \ \mathcal{Q}$. 14 $\ \mathcal{G}$. 21, $\mathcal{O}c$. which tells you, that \mathcal{U} . governs the first δ Degrees of γ . by his term, \mathcal{V} . hath her term from δ to 14. $\ \mathcal{G}$ hath his term from 14 to 21 Degrees, and fo of the rest. And under the Faces of the *Planets*, against γ . still, you will find δ . 10 \odot . 20 $\ \mathcal{Q}$. 30. which acquaints you that δ . hath his Face or Decanate in the first 10 Degrees of γ . the \odot . hath her Face in the fecond 10 Degrees of γ . and $\ \mathcal{R}$. hath her Face in the last 10 Degrees of γ . do fo in all the rest.

Under the Titles Detriment and Fall, you have the Detriments and Falls of the Planets expressed; as against

Detriment opposite to house, and fall opposite to Exaltation. Υ . under Detriment, you find Q. and under Fall, h. which tells you, that Q. hath her *Detriment* in Υ . and h, there receives his *Fall*, where

Note, that a Planets Detriment is always opposite to his House; and his Fall opposite to his Exaltation.

And whereas you will find Figures at the Foot of the Table, under their refpective Collums, it is to explain the Number of Dignities they receive by being in fuch parts of the Heavens, and the Debilities they fuffer, by being in Opposition to fome of them. — As a Planet being in his own House, receives five Dignities; by being in his Exaltation, four Dignities; by being in his Triplicity, three Dignities; by being in his Term, two Dignities; by being in his Face, one Dignity. So, by being in his Detriment, he fuffers five Debilities; by being in his Fall, he fuffers four Debilities. This Table needeth no further, or other Explanation.

I fhould now have proceeded here, and fhewn you how to fet a Figure of Heaven, and annexed thereunto

I the principal terms of Art; but not defigning any ex-

I Introduction to the Science of the Stars in this place, s before I informed you, I shall here omit that, and refer

you

you to my Doctrine of Nativities, where I have treated threof at large. Only remember further here, if you please, that as the Zodiacal Circle is divided into twelve equal Parts or Signs; fo the whole Heavens are divided into twelve equal Angles or Houses.

And, unto these twelve Angles, are referred by Astrologers, all matters or things relating to Humane Life; as is aptly expressed in this Dystichon.

1.5

б.

Vita, Lucrum, Fratres, Genitor, Nati, Valetudo,

1. 2. 3. 4. 5.

Uxor, Mors, Pietas, Regnum, Benefastaq; Carcer. 7. 8. 9. 10. 11. 12.

Which I have elfewhere thus Englished.

First House notes Life. The Second, Wealth doth give. The Third, how Brethren. Fourth, how Parents live. Illue, the Fifth. The Sixth, Diseases bring. The Seventh, Wedlock. And the Eighth, Death's sting. The Ninth, Religion. The Tenth, Honour shews. Friendship, the Eleventh. And the Twelfth, our Woes.

Of these Angles or Houses, some are termed Angular, others fuccedent, and cadent; all which together with their several significations, is readily expressed in the following Figure.

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16 The Astrological Sea-Man. ΥĪ TΧ venth Enemics, EISMA NOMINA, XII. ЕТ VII. SIGNIFIC AT A DOMORUM. See Morine's Demonstration of CONTI this Calestial Division into 12 Second Houle parts, in Aftrol. Gallica ; or, Successions as he is excellently Tranflated inines to English, by the Learned Cast. of Forluge and Good i Aners George Wharton. SALA HOIL adent Bourth Infieritance North IV. · II. chren: Aourne

And, having brought my Reader thus far, by way of Introduction, to acquaint him with the first Rudiments of Aftrology, that he may be the better enabled (by this Chapter) to understand what follows. I shall (by Divine permission) proceed unto.

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CHAP. II.

CHAP, II.

Which Treats of the Nature and Use of Elections, in an Astrological Sence; and, of the difference between an Election, Nativity, and Question.

Of an Election and its use Aftrologically.

Paffing by the nice Grammatical conftruction, and various uses of the words, *Electio*, and 'Exroy's with the many curious *Definitions*, and *Derivations*; that the Ingenious Critiques in both Tongues afford us hereon: It shall suffice me here to inform you,— That m Election, in an Astrological Sence, is the series and track Choise of a Genuine and Proper time, wherein we may (by God's affiftance) according to the Energy and Infuence of second Causes, begin, or attempt, any matter or business of eminent weight and confideration, prosperously and to good effect. Or, more concisely, it is the chusing of a good and favourable Position of Heaven, and the summer or weighty Affair, relating to humane Life.

And this Election, or Choice, may be made three manner of ways, according to the Opinions of Aftrologers; for the favouring of any undertaking. But, becaule I telolve not to transgress my Original intention, which is, not to treat of Elections at large, but only of that part thereof, in this place, which relates to the benefit of the Worthy and Adventurous Merchant and Sea-man; (although I must tell you, that an ingenious Reader may, by varying what he reads, make this Difcourfe ferviceable and useful unto him, in all manner of Elections whatloever.) I thall here propound these three feveral waysa

by which an aufpicious Election (*Jub Deo*) may be made, and an inaufpicious one avoided.

First way of making an Election.

The first (and indeed the chief) way, of making or framing an *Election*, is, from the *Genesis* or *Nativity* of the *Person* or thing, for whom it is defigned to be feviceable, in case that can be but truly known and obtained. And this is the best and most rational way of making or framing an Election, and so approved of by the best and learned of *Astrological* Writers; because here is a fecure ground or foundation for the *Artist* to build on : It being a most certain, fplendid, and ruled truth - *That* all Progresses and Ends of Things, are Analogous or fuitable to their beginnings. And there can be no beginning for absolute and perfect, and, in all respects, fo fit to be rely'd on, in these matters, as a *Radix* or *Nativity* truly known and proved.

To illustrate this way of making an Election, it is convenient, that I defcend to a practical Instance.

Know then, that if thou wouldeft Elect atime favourable from the Nativity or Birth of any thing, for thy purpole, thou must then make the Figure of Heaven for thy Election, agreeable thereunto, by framing it in Sextile or Triue unto that; or by making the places of the Fortunate Stars, viz. 4. \mathfrak{P} . \mathfrak{O} . or \mathfrak{I} . or their Trink and Sextile places therein, the Ascendant or Mid-Heaven, or the Sun, or Moons, or Part of Fortune's places in thy Election, ever being careful to avoid the places of Saturn, Mars, or the Dragons Tail in the Radix, or their Oppolite or Quadrantal places, as dangerous for either your Horoscope, Medium Cali, Sun, or Moon, &c in your Election, and then leave the Iffue to providence.

And, here by the way, let not the ingenious Reader miftake me, or think that I affert a *Reminifcency* in the *Stars*, as in Animate or Reafonable Creatures; or that

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Ibelieve the Planets to wear Socks, either perfum'd or of an ill scent, as a late Learned Author is pleafed, in the room of better matter, to caft

Dr. Henry More, is bis Mystery of Godline(s.

coffingly upon Aftrologers. I only affert a Harmony and Similitude in the Sphears of Heaven, and in the Motions of the Planets; together with an Energy by their Motion, to stimulate Influences, kind, or unkind, in refpect of us poor Mortals. And although the Stars should have no knowledge of the places they were in at a Nativity, that they fhould be prefumed to remember what they did there, or what Influences they irritated and emitted the last time they passed their Radical places; yet, certainly, the God of Stars knew well enough, that hehad Created them, and appointed them alfo, to act and to his pleasure (as we must acknowledge they are always performing) when they come there : And that is by affuring us, they have in themfelves a known and unalterable Influence in one and the fame part of Heaven always; and this as certain as in a Clocks firiking, when the hours it directs to, are accomplished.

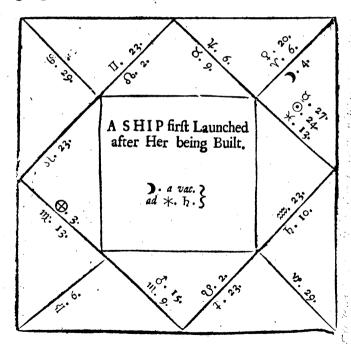
Thus the Sun when he comes to rife Cofmically with the Stars of the Eagle, always produceth Rain and Winds. So alfo, with Transits very Powerful Vergilia, or Seven Stars. And, the in every reffest. like alfo, when he comes to their op-

polite places. After this manner, when he rifeth with he Dog-Star (although fome think that Canis non Mordet Anglia) have we a hot and parching Air, and an inemperate Seafon. Cum multis aliis, &c. And, thus alb. or S. passing the Ascendant O. or D. in any nes Nativity, (chiefly, if they oppressed them, or any f them in the Radix thereof) irritates Choller, or inreafeth Melancholly; whereas, 4. O. and 2. paffing te fame places, exite a Generous, Pleafant, Free and heerful humour. And of the truth hereof, can I prowe abundant Testimonics Nay Jary Man, that hath but C 2

but his Nativity by him, may eafily prove the truth hereof in himfelf, and that frequently.

Let but the Antagonist be foingenious as to observe a little these matters, and then Character me for an Impoftor, and a broacher of Fables to delude the World with, in the room of Truth to inform it, if he do not find these things true. But to our Election again.

I shall give an Example in the Nativity of a Ship, and an Election from it to confirm the Method or Rule foregoing.



I N an Astrological fence, the first Launching of a Ship to try its ability in the Water, in which Element it is to live, and fhew its Force and Activity, and to undergo its Fortune, is its true Nativity, Radix, or Birth hour, \mathcal{C} .

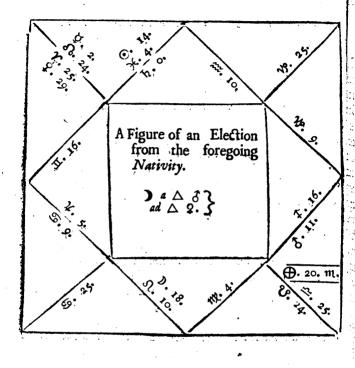
Howbeit, although its General Fate, be written in the particular Position of Heaven; yet, we find that is apt to be either augmented or diminished, by a careful heeding, or a non-observance, of fuch Times, wherein it is to be Re-launched, or, when it shall weigh Anchor, in order to fome particular Service or Action for the future. Now, we know a Ship can be Launched but once, in regard of its Nativity, and in relation to its General Fate : but, it may be Re-launched forty times, in respect of its Particular Fate; which is terminated in every Voyage or Action, for which she happens to be thus particularly fitted.

Therefore, to Elect a time favourable for this Ship to begin any Eminent Action, from its Nativity, is to ob-ferve the fame, and the places of the good *Planets* there-in; (as before you were taught) and let the Figure of the Election, as near as you can, be under either \mathbf{I} . γ . I. \cong . Horofcopical; they being the Trine and Sextile places of the Figure. Or elfe, let it be the fame with the Nativity it felf. But, if neither of these can be ob-tained, (as fometimes it may so fall out) then take the places of the Fortunate Stars, or of the Sun or Moon, for the Horofcope; ever observing, to posite the Moon well, and in good Configuration with the principal Significa-tors, which always are the Lond of the Alconduct and tors; which always are, the Lords of the Afcendant and Ninth Houfes, and the difpositers of the Moon and Part of Fortune. Now, in this Nativity foregoing, \mathcal{L} . \mathcal{Q} . \mathfrak{O} D are in \mathcal{K} \mathcal{V} \mathfrak{S} take therefore those Signs, or the Signs of their Triangles, for the Horoscope, or Moons place, and (favente Deo) your Election will be fuccelsful and happy. But you must always have a care of that part of \mathcal{S} , which h's \Box , or \mathcal{S} , his \mathcal{S} , hurts, leaft thereby you deftroy the hopes of a good *Election*.

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In this Election you fee π . to afcend the Horofcope, which was the Eleventh Houfe of the Nativity, and therefore it must be Friendly. The Lord of the Afcendant here, is on the place of the **)**. there, and 4. here in *. to his Radical place, in \triangle . of \odot . and b. the **)**. herein on the Afcendant of the Radix; otherwife the **)**. in \Re . is not good in Sea-Affairs. Thus all things (you fee) confpire to make it a good and fortunate Election. And, in any the like cafe, you need not be affraid to truft

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unto our Method of Practice. And fo you have the first way of Electing, (which is from the Radix) explained.

The second way of making an Election.

2. The Second way of making or framing an Election, or finding out a Friendly time for the Launching or fetting Sail of a Ship, is from an Horary Question, (of the Master or Captain thereof, or of any other Perion eminently concerned therein) ferioufly, and, intento animo propounded. (i. e.) when his or their minds shall be earneftly folicitous and thoughtful about either the fafety or hazzard of a Vessel, or, of their own profit or lois arifing therefrom. ----- For, the mind in these matters is principally bulied or affected, as it first of all is informed either with hope or fear of the matter in question, by the Pulse of the Primum Mobile, or Soul of the World; (Call it whether of the two you please) and thence comes it to pass, that our hopes and fears, are, not only impermanent, but very fuddenly transunt, and flide from one thing to another in moments; even as the Universal Spiit of the World moves either with, or against our particular Spirits ; advancing to our Expectancy's, or contradicting our désires, according to the Nature and Disposition of the Mundane Figure, at that time when fuch fears or defires are prevalent.

And this is the true reason and ground of an Horary Question; and plainly demonstrable from the Coelestial Mathematicks, even in all the Actions and Paffions of every perfon in this inferiour world.

Neither can any Man (let him fuppose himself a Socrates) by all his policy and fubrilry, wholly exempt himfelf from this Energy; Syth we cannot affure our felves of ever having the fame thoughts (I mean in all frefpects exactly and fully, for I know we often have the like, and very nearly the fame) which once we have enjoyed

joyed; or, which have rather passed through us. It being as impossible that it should be so, as for the fame Pofition of Heaven ever to return again. Which cannot

be, unlefs we fhould fuppofe (with * His Learned Notes the Learned * Gregory) that the on the Scriptures. world fhould out-laft all reafonable fuppofition: nor indeed then neither.

But fince we are not upon the fubject of Horary Quefrions at large, we will pass all further discourse of this Nature here, as Anomalous to our prefent defign; and return to the Matter in hand.

To make an Election then from an Horary Question, for a Ship, Voyage, &c. you must frame the Figure of your Election agreeable to that of the Question, in case the Figure were Fortunate. Otherwife you must alter the Scheam of the Election from that of the Question, by fortunating the parts thereof, that were Unfortunate therein. For a bad Fate Aftrologically, may be ember-tered, and a good one improved; or elfe were all Knowledge useles. And that is the meaning of Ptolemy in the 8th. Aphorism of his Centiloquium. *

* Sapiens anima confert Cwlesti operationi, quemadmodum optimus Agricola arando expurgando que confert Nature, Prol.

To explain this fully (for I am unwilling to be guilty of *Riddles*, or to leave any thing in obscurity, whereby to torment my Readers) I will produce you an Eminent Inftance.

A perfon having a Ship to put to Sea (and having feveral doubts in his mind concerning her) enquires of me, whether he may fafely, and with fuccefs, adventure up-on the prefent intended Voyage. The Heavens were in the following posture at the time of his Interrogation.

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M. 30. R. 7. 5. 20 0. If the intended Voyage be Profitable? 1 6 7 0. Q July 13°. sh. P. M. Sub. Latit. 91°. 32'. bor. Aftr. Tr. $a \times \emptyset$. $ad \land 2$. Ø, **0**

N the Figure of this Horary Queftion, are many Arguments of difcouragement to the Querent about the Interrogated undertaking. As (1.) & in the Afcendant. (2.) the Lord of the Afcendant in the Eighth Houfe, and (tho' in his Exaltation) Combust there. (3.) the Moon in \mathcal{C} \mathfrak{V} . in the Ninth Houfe, the Angle that naturally fignifies Sea Voyages. (4.) \mathfrak{h} in $\mathcal{C} \oplus$. in the Second Houfe. (5.) The Lady of the Tenth on the Seventh, in \mathcal{C} . to the Afcendant, and \mathfrak{C} there. (6.) Mercury, which fignified the Veffel, as Lord of the 7th Angle, is alfo Lord of the 9th. and in the 8th. Combus and Retrograde. (7.) \mathfrak{h} Lord of the Hour.

All which were Arguments of great infelicity to the intended Voyage, and of Dammage both to the Owner, and Ship likewife. Sicknefs, if not Impriforment, is

threatned to the Querent; Contradictory weather, and a fear of *Pyrates*, &c to be brief, the Teftimonies of ill were fo many, and fo little of good in the Figure to ballance them, (nay none at all, but the Position of Υ . on the 7th. Angle in \triangle . of \Im . who happily transferred the Light of \Im . to her.) That I positively advised the Querent to a pretermitting of that intended Undertaking, acquainting him with the feveral *Menaces* of the Heavens towards him; bidding him be careful how he tempted *Providence*, left it proved worse than I feared, which indeed was bad enough.

But, notwithstanding the unhappy Menaces of the Figure, and my Advice given, he tells me, he is engag'd with, and to, feveral Owners, who have agreed with him upon the Voyage; and it is not now in his power to avoid the undertaking thereof, without great disparagement unto him, together with the ill opinion of his Owners and Friends. Yet confesse the is fuspicious of the improsperous of the Voyage; (as indeed, who is not, that hath Mars in the Ascendant of such an Enquiry?) and therefore propounds he the Question.

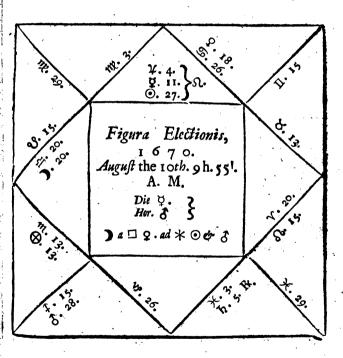
What is now to be done? 'Tis dangerous to go: yet go he muft. No hopes, neither of embettering these rugged and fevere *Menaces* by an aufpicious *Election*, as can be gathered from the *Queftion*; unlefs the *Moon* in *Trine* of *Venus*, Lady of the 5th. and 10th. Houfes can afford us any. And, to go at all adventures, what is it but to hazzard both Ship, Men, and Goods.

The Nativity of the Ship under Question is unknown; I therefore (fyth there is no remedy for the Querent, but going) must endeavour to frame an Election for the Voyage, from the Figure of the Question, by opposing therein, the unhappy threats it intimates. To affift me herein, I demanded of the Querent, in

To affift me herein, I demanded of the Querent, in what time, fince he must go, he was (God permitting) to begin his intended Voyage? about three weeks hence he tells me, (i. e.) from the time of the Question) or any time

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27 time after that, to Bartholomew-Tide; which was five or fix weeks from the time of the Question. To be fhort. the time I pitched upon, was Augnit the 10th. 9 h. 55 !. A. M. or ten of the Clock at the farthest, for him to fet Sail, or first of all to weigh Anchor for his Voyage. And the Figure of Heaven was as followeth: -



The Figure of the Question being to pernicious in all respects, required the greater care and industry of an Artilt, in framing an Election that might conveniently Meliorate it : And a bettet I could not poffibly meet with, in that limitation of time, the Tide, and all other matters and circumstances confidered. Herein

Herein the Ascendant and Moon are made the Mid-Heaven of the Figura Questionis. The Angles of the Scheam and Moon, all in Movable Cardinal Signs. The Lady of the Ascendant in the Ninth House, in great reception of the Moon. The Lord of the Ninth and Eleventh Angles both, one Planet, and he in Conjunction of Jupiter in the Medium Cali, in Domo Solis. The Moon Lady of the Tenth in the Horoscope with Noble Fixed Stars. The Lady of the Ascendant in \triangle . to \oplus . in the Second House. The Moon transfers the Light of the Lady of the Ascendant to the Sun and Mars by a Sextile Afpect, and they, in noble Trine of each other; one of them being partly Lord of the Mid-Heaven, and the other wholly Lord of the Seventh and Second Houfes. And lastly, which is not the leaft to be confidered, there are Eminent Fixed Stars on all the Angles of the Figure.

All which Arguments (if nothing were to be minded but this *Election*) pronounce it to be a most happy and Heaven-favouring Election of Time in earnest, for fuch a purpose : and declares the Voyage, not only to be happy, and profitable, but Eminently Reputable alfo. As indeed, with respect had to the Original hereof, which was the Figure of the Question, it was. But, we must always confider, that God and Nature do nothing in vain; for, had not this Querent been irritated to an Interrogation, this aufpicious *Election* could never have been liable to an abatement of its good fignifications : but, as it hath a dependance upon that for its Radix, we cannot expect it fhould have the full Effects of fo many Illustrious Significations. For we must know, and shall ever be fure to find it true, That an Election (be it never fo good or bad in it felf) can never totally alter the Promifes or Menaces of an Original Question, which is its Nativity, but only augment to the Good, or mitigate the Evil of them. For therein are the Seeds of the Happinels or Misfortune of fuch Voyage or Veffel inclosed; as Fruit is originally in its Root; or as Scent and Colours of Vegitables are verally in their Seeds. Nor

Nor need any trouble themfelves with objecting, that, not a Question, but a Nativity, is the Radix properly of an Election. Sith the Question, if with a ferious and folicitous mind propounded, is ever the fame, (or very like unto it) in fignification with the Radix; and may therefore be reasonably prefumed equal with the proper Root thereof; especially when the true Nativity is not known, or not by any means to be found. As a Step-Father, in the room of the natural Sire, performing all the Offices of a Father, is, by a Child to be looked upon and owned in the fame Capacity, and Relation to him, as was his real Father, when alive. And if experience will ferve to vouch this verity further, (if there be at leaft any need thereof) I can produce fufficient.— But to the Effect.

The Ship did weigh Anchor at the time Elected; and within fix days did receive Dammage by a Storm, wherein it had like to have been Wrecked. In twenty days after, it had neerly been caft away again, by running into the Quick-fands; but, with greater danger than loss, in little time got very well off again.

Afterwards, this Veffel made its Port both profperoully and fpeedily; fo alfo, it did make a happy return home again, and this without any material or remarkable prejudice or dammage; excepting that they were diffreffed fomewhat in their return, for Provision, and fresh water, fome of theirs proving ill; by reason whereof, (as might be reasonably fuppos'd) both the *Master* and *Marriners* were a little unhealthful.- There happen'd also a finall Mutiny in the Ship, (like δ in the *Horoscope* of the *Quefion*) occasion'd by an unlucky impudent fellow, a Carpenter belonging to the Ship; this was still as they were returning home,

To conclude, the profit of the Voyage was much lefs than was either expected, or at first propounded by the Owners; or, (as I have heard the Master of the Vellel fay) than was ever known before.

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Thus

Thus have you a brief, but true Hiftory of the whole matter. And, in every refpect, most fuitable to the fignifications of the bad portended in the Scheam of the Question, and likewife of the fafety denoted by the Figure of the Election.

By which we may observe, - That an ill Question may be bettered by a fortunate Election of Time. And, that a good Election is really ferviceable and profitable. But then, we may also observe, That tho' the Election be never so good in it felf, its auspicious fignifications cannot totally avert the unhappy Menaces of that Figure, or Radix, from whence you make or frame the Election. And, so you have the second way of framing an Election explained.

The Third way of making an Election.

The Third way of making an Election, Astrologically, is, when ueither the Nativity of the Ship or Veffel is known, nor yet an Horary Question propounded concerning it. And, thus I can affure you, it often falls out. For there is fcarce one Man of ten, that knows his time of Birth; and, I prefume, there is fcarce one Ship of an hundred, whose Genesis, or time of first Launching, was ever taken notice of. The greater part of the World either thinking to over-look all Starry Influences, or elfe are readily willing to neglect them; as believing fuch knowledge, (though both excellent and veritable in it felf) to be only the Apocriphal part of Philosophy, and therefore in no wile fit to be minded by any that Hunger and Thirft after true Wildom.

But this Obiter. If the Birth-hour be not known nor yet a Question concerning your matter propounded, the Artist mult then endeavour to find a Polition of Heaven, wherein the Moon, and Lord of the Horoscope, &c. signs Superiour and fortunate places of the Figure, and in Signs Superiour and Commanding, free from affliction and impediment of any kindoogle

I would not, now, here, have any over Curious or Critical Person (and yet I know Astrology hath its Here-liques, as well as Divinity) from Opinion and Humour only, object to me. – That Elections are not to be made, but from some known Radix. For, if by an nnknown Radix (which is the reverse of the known) they mean the Nativity of a Ferfon or Vessel not to be found, or of a Question unpropounded, &c. Then to some persons, Vessels, & c. the Heavens must as to humane Science be wholly useles; because it is impossible to Derive, or Elect, from that which is not, or is not, at least to our knowledge. But this were a grofs abfurdity, as well as a great untruth to fuppole, - Syth the Nor or orne ualinis, or atherial matter, is in every place constantly operating to fome particular end. And, although the Lines by which this fubtile Influence is directed, ferve not me, or is not forcible enough to move me, to doubt, it may, be yet strong enough to direct me to Act; and, fo I may happily make choise of a good time to commence my Affairs in, although I know not the Nativities of the Perfons or things, which are Inftruments or Mediums by which my purposed Affairs are brought to pass. For, God and Nature, as they are never idle, fo they do nothing, but to fome fignal effect or purpole.

Heaven hath its various Seafons in it felf, as well as to us: and Beginnings, whether to Men known or unknown, have proportionate progreffes and ends. And, (if Seneca may be believed) it is not in humane power to contradict an Original Definated Intention: fo, that if thy *Election* be good, thou needeft not doubt, but the *Radix* belouging to the Veffel thou framest thy Election for, is good allo.

If therefore by an unknown *Radix*, they mean a time involved in the general Rowl of the Heavens, which are the first movers, augmentors and decayers of all things; we must freely acknowledge that fuch Time, by reason of an infinite Cœlestial variety, is too hard for Mortality

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to difcover, without the advantage of Divine Infpiration. Yet is this no injury to our way of *Election*, but rather feems to conclude our *Queftion*. For, it is in this fence that I affert *Elections*, profitable and truly to be made and known, tho' the Nativity be Ignote, or that there be never any *Queftion* propounded: Sith the *Election* is ever the Image of the *Radix*; and what is Ignote to us, is not fo in it felf, but hath a place in the Universal Regifter of Nature. And all things derive from the *Heavens*.

But yet, if any shall further object, that, should we allow of fuch kind of Elections, they are as probable to prove Bad as Good. As Morine and fome others, among us, very idly from him have fuggested; urging that the Eighth or Twelve Houses, &c. as well as the Eleventh, Fifth, or Tenth, &c. of a Radix, may alcend the Eastern Finitor in an Election. Or, that the places of Saturn and Mars, or their Oppositions or Quadrantal places, may in a Figure of Election, happen to be Horofcopical, as well as the places of Jupiter or Venus, or their Sextile, or Trigonal Beams : And to come to render that Pernitious and Destructive, which our Election pronounceth good, happy, and hopeful. And, on the contrary, may denote that to be Fortunate and Successful, which we may not only fear, but find to be attended with abfolute Ruine and Destruction. To this I answer.

If the thing were possible which is urged by this Objection, the Inference, would indeed, prove too ftrong to be shaken or invalidated by any Man. But it is not possible that there can be any Contradiction to the Operations of Nature, where a Mans Will is at liberty, and only to be Exercised, as himself pleaseth, as it is in the framing of an Election of Time, when a *Radix* is wholly unknown.

Besides, Nature would be found guilty of offering Violence to its own Decrees, if it should destroy its general intention for the sake, or advantage of any one particular, as in this Case. As is the River, fo is the Stream,

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for either Goodnefs or Badnefs. And if the Tree be good, the Fruit thence iffuing cannot be improsperous. Know therefore, that if thy Radix be kind; (let it be known or unknown) thy Election cannot be cruel. Can any one accuse Nature for want of skill in Geometry? if not, why may we not (by God's Bleffing) thereby, be directed to a favourable Election, although we do not know our Radix or Nativity?

But, methinks, the matter is most plain, and put beyond all doubt, in the verity of Horary Questions, (of which we mention'd fomewhat before.) Inalmuch, that either the fame Horoscope, with that of the Nativity, or a Sign of the fame Trigon, (which is ever femblable unto it) hath ever been found to posses the East Angle at the time of the ferious propounding any Horary Question. And this I have more than an hundred times proved true, y an after knowledge of the true Genefis or Nativity of fundry Querents.

A Confpicuous Truth thereof it is, that the Heavens, m respect of the same Subject, move to the same effect, by a fimilitude of Figure. And confequently, an Electi-on may be profitably made, although the *Radix* be not known.

Some, may also yet further object. If neither a Ra-dix be known, or a Question seriously propounded by a Querent concern'd, and it be true that the Progressies and Ends of Things answer to their Beginnings; what need then have we to make Elections ? --- I Answer, ---

Although the Radix be unknown, and the Perfon concerned cannot be ferious or folicitous enough in his mind to propose a Question; yet is an Election useful. [Tho' I fay not fo much unto fuch a Perfon, as to one more fe-Tioufly and Philosophically affected with the Matter or Thing the Election relates unto.] And that for these Realons.

1. It discovers Truth in Coelestial Influences, and prevents our admiration at the Events of Things, which ອນຕິ

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our ignorance often exposes us unto; and convinceth us, that Nature hath a particular defign in all her Operations, which is certainly not only a happines but a benefit to understand. Tippers samply, is an Axiome, a Man need not be ashamed of.

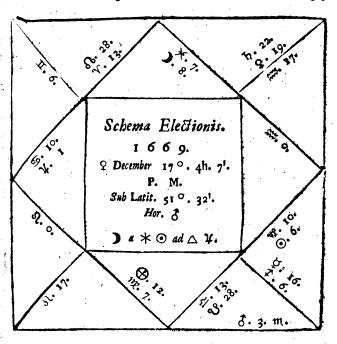
2. By an Election we may probably embetter time (as before I mentioned) and make it more kind to out purpose. It teaching us the true difference between relip G, and Kein G, between the opportunity of time to favour us; and Time in general, which may be either prosperous or impropitious unto us. Thus also is Reason known from Chance, or hap-hazzard, and prefcience di stinguisheth a Man from a Brute. Thus it is, that we are preferv'd by Wifdom, while Fools go on and are punifhed 3. And laftly, an Election declares the Faturn Navies the fuccefs of the Ship or Veffel, &c. which cannot bu be a fatisfaction (at least) unto fuch Men that are the mos indifferent in these Matters. I fay, it cannot but be a fa tisfaction unto them, to know this, although they can not command their Minds or Tongues to an enquiry after/ it. The Knowledge and Obfervance of an Election, (be the Radix known or unknown) must therefore be effectus al and advantageous.

But, leaving thefe, perhaps too curious difquifitions, as not very proper, or uleful to my honeft and wellmeaning Sea-Man, or for our vulgar English Readers; for thole I forefee will be the cheif Inspectors of this difcourfe. (And indeed I do not Calculate it for the Meridian of any Taller Understanding.) I will now (and it is but time to) come to an Example, the better to Illustrate this third way of making an Election.

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N this Figure you fee the Lord of the Afcendant and Moon (and pray think not that I do omit minding the Moon to have Cancer for her House, and that Jupiter doth there receive Exaltation) are admirably well polited, and in the prime Angles of Heaven. The Moon alfo is above the Earth, (which Haly lays, is very profitable in such matters) Very fwift in motion, and in Trine and Reception of Jupiter (an Eminent advantage in all Naval Expeditions) and happily transferrs the Light of Sol and Mars by an amicable Beam unto him, promifing all imaginable Felicity to the Voyage, or Undertaking, defigned by this Election.

Tis true, the Sun and Jupiter are in Opposition from the Afcendant and feventh Angles : but that is not of force lufficient to deftroy, or yet to much prejudice the Defigna

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fign, by reason of the aforefaid Noble Configurations, and the happy transferrency of Influence mentioned.

Indeed, Saturn in the Ninth, fhould, not only make the Voyage fomewhat more flow, than might be expected, but a little improsperous also, had he not been Lord of the Ninth House, and his Languid Plumbeous Nature and Influence, so happily vivify'd by the presence of Venus, and by the Sextile Ray of Mercury cast unto him, a dignitatibus Jovis.

To acquaint you with matter of Fact, (for this is no affumed, but a real *Inftance*.) This Veffel did then first of all weighAnchor for itsVoyage defigned; but could not then go very far, becaufe it was against the Tide. Howbeit, it having fo fortunate a beginning, its progress both backward and forward was prosperous; and its return alfo was moderately speedy, non obstante Saturn his Pofition in the Ninth House, and in a Fixed Sign.

The Moon Governe's of the Seas.

Whence it is Obvious, that the Moon is to be preferred before the Lord of the Ninth Angle, in an Election for a Sea-Voyage. She is

indeed, the Lady of the Seas, and it is by her Magnetique Virtue and Influence, that they both Ebb and Flow, and in all things they are obedient to her Motion.

And thus you have all the three feveral ways of Framing an Election taught you, and that I conceive very plainly; which was the defign of this particular Chapter to do.

A Narivicy more Noble than a Question. A Question than an Eledion. To conclude this, It will not be amils to mind you here, that a Nativity in these matters, is more Noble than an Horary Question, as the Root is more Excellent than the

Branch. And an Horary Question is more worthy than an Election, fingly and alone confidered; as preventative Physick is preferrible before Curative.

CHAP. III.

CHAP. III.

Confifting of Aftrological Rules and Aphorifms, proper for the right understanding the Success or Misfortune of any Ship at Sea, relating to the beginning of it's Voyage; or its Original Launching: or to an Horary Question of such Ship or Vessel, the beginning of whose Voyage is not known, or the Nativity thereof to be had; or 10 Elections, &c. thereunto belonging, fo far as is discernable by the Power of fecond Canfes.

He Great and Manifold Hazzards that Princes and Merchants do daily run at Sea, either by Enemies, ill Weather, Rocks and Sands, Gc. fhould (methinks) invite them to a ferious minding of the Position of Heaven and Stars, under which they begin fuch Eminent Undertakings.

And, that I may be the more ferviceable unto Perfons, of all Conditions, in fo Eminent and Weighty an Affair, and thereby yield fome probable encouragement at leaft, unto fo Noble and Ufeful an Art as Navigation ; I will (God permitting) in this Chapter, produce unto you, fome, of the many Aphorisms left us by the Antient Sages in this Science, relating to the Safety or Danger of all Maritime Affairs. And for Methods fake, I shall divide this Chapter into the feveral Parts or Sections following. 1. Of the Division of the Ship, and how the parts thereof are Aftrologically referred to the parts of the Zodiack, according to the Arabian Haly.

- 2. Of the proper Significators of a Ship or Veffel, both in respect of a Question, Election, &c.
- 3. Of the several Arguments that promise safety or security to a Ship either at, or going to Sea. 4. Of the Testimonies of Hazzard and Danger, thus
- Astrologically, attends all Maritime Affairs.

SECT. 1

SECT. I.

Of the Division of the Ship, and how the parts thereof, are referred to the parts of the Zodiack.

De judiciis Aftro. p. 3. cap. 14. jol. 115. The Learned Haly, from Ptolemy, refers the parts of a Ship to the feveral parts of the Zodiack, thus, — Da Signum;

Y. Pettoribus Navis, S. ei quod est sub pettoribus modicum versus aquam, II. gubernaculo Navis, S. fundo Navis, S. summitati Navis qua stat super aquam, W. Ventri Navis, S. ei quod sublevatur & deprimit de pettoribus Navis in aqua, M. loco ubi morant Nauta, I. ipsi Nauta, V. finibus existentibus in Nave, S. Magistro Navis, ¥. Remis, (i. e.) Give (faith he) the Sign ¥. to fignifie the Breast of the Ship, and so of the rest of the parts, as in the following Scheam.

Y. The Breaft of the Ship.	f. The part above the Breaft
S. That part under the Breaft	of the Ship in the Water.
towards the Water.	11. The place for the Marriners.
II. The Rudder or Stern.	$4 \neq 1$. The Marriners themselves.
S. The Bottom or Floor.	' V. The Ends of the Ship.
S. The Top above Water.	m. The Mafter or Captain.
m. The Belly.	关. The Oares.

This Division of Haly's, or Ptolemy's rather, was not wholly followed by Alkindus. For he, in their matters, gave the Ascendant to signifie the Breast of the Ship, and the feventh Angle to represent the hinder part of the Ship, the Mid-Heaven to denote Haly, pars 3. cap. the upper part of the Vessel, and the fourth-House to denote the Bottom of the Ship, or that part of her Which is under Water. Then, the four intermediate

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Houses between the Mid-Heaven, Ascendant and fourth House, to fignifie the right fide of the Ship, viz. the 11th. 12th. 2d. and 3d. and the four fuccedent and cadent Houses between the fourth House, the Occident, and Mid-Heaven, to fignifie the left fide of the Ship, &c.--Now, I am fo far from fiding with one of these Learned Authors against the other, that I know no reason but I may embrace both their Opinions as to this matter, Neither do they thwart, but firengthen each other, and the Truth alfo. For, the first Opinion, makes a Division in regard of the Signs of the Zodiack; the fecond, in refpect of the Houses of Heaven. Nor is the one perfect, or fit to be relied on, without the affiftance of the other. For the Houles have their perfect and unalterable fignifications, (as both these Authors largely teach) as well as the parts of the Zodiack. And, when Morinue pretended to Demonstrate this as Truth unto the World, which I must needs commend, with the Learned Oughthred, for an Excellent piece of fervice done, not only to this Science, but to all the Sons of Art. Yet) he had been more ingenious, I must needs fay, and more Eminently to have been extolled, had he related what others had hinted at (in that matter, although not all out to happily) before him. Nor do I find, that, that Great Philosopher and Physician hath made any remarkable Discoveries in, or Additions to Aftrology, beyond what the Ingenious Cardan, and (before him) Ptolemy, and fundry Greek. and Arabian Authors had done. Only, he hath had the happiness to live in an Age, wherein the Latine Tongue, and perhaps Logique and Philosophy too, have been more Eminently encouraged, and made use of, than in some of their more Cloudy Days; and fo he hath been enabled to speak the fame things as they did, in more Curious, Apt and Quaint terms. I with he had not let flip, (not to fay Exploded) many of the Excellent Practical Truths that those Worthy Fathers of this Art took great pains to Advance and Promote. Morine was a Man fitted

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more for Oratory, than Aftrology, as by his Elevated Mercury is fufficiently Demonstrable. And, his Nativity in a great many things, better bespeaks his Parts and Abilities, than his Book; although the one had but a small portion of time spent in its Erection, and the other Thirty years in its Compiling. Not that I envy the Industry and Pains of this Worthy Philosopher, (for I am willing to pay him the Tribute of thanks for lending me in many things his Eyes) but wish only, that he had spent as much time among Practical, as Theorical Authors, in this Science, or had been as happy as Cardan, or Gocleine, Great in the general Practice thereof.

SECT. II.

Of the proper Significators of a Ship or Veffel, as well in an Election, as Question, &c.

Some Aftrologers are of Opinion, that the Afcendant fhall in all refpects, fignifie a Ship or Veffel, be it either in Question, Nativity or Election. Others urge, that the Moon and Afcendant generally are Significators of the State of the whole Ship and its Voyage. So Haly. These are his words— Luna & Afcendans generaliter funt fignificatores totius Navis, & fuorum statuum, &cc. (i. e.) The Afcendant and the Moon are generally the fignificators of the whole Ship, and of its fuccels, and the Lord of the Afcendant shall fignifie the Persons Sailing therein. — Bonatus tells us, that we ought principally to have regard to the Moon. For, faith he, Ipfa habet participationem & fignificationem in omni Principio, in omni Itinere, in omni Loco, in omni Tempore, in omni Re, atq; in omni Hora, (i. e.) The Moon hath participation and fignification in every Beginning, in every

Journey, in every Place, in every Time, in every Thing, and in every Hour. So great is the Influence of the Moon, fhe being the Conveyer of all the other Planets Influxes to us, that fhe is, by us, to be excluded nothing, that hath relation to Humane Business or Action. And it is no way to be doubted, but that the Ascendant and the Moon both, have a very great power and fignification of the good or bad fuccess that attends not only Ships, &c. but all things under the Sun; as they shall happen to be either afflicted or affisted in your Figure. But, of this more anon, when I come to the Third Section.

But then, by the leave of the Learned Haly, &c. I must tell you, that it is thus to be understood only in Elections, or in the Radix, or time of the first Launching of a Ship. For in Questions concerning Vessels or Not the Afcendant, but feventh Houfe Voyages, &c: shall politively fignifie the Veffel; That being the Grand Angle of Matters or Businel's quesited, as cafting an oppolite Ray to the Horoscope, which ever must fignifie the Person Enquiring, or thing begun, Gc. unless (to contradict the reason hereof) we should suppose the Ship of a capacity to fpeak, and fo able to propound its own Question; Then indeed, the Ascendant were proper to fignifie the Veffel. But fince all things inanimate, as wanting the Organs of Speech, cannot therefore be thought to defire, much lefs to difcourfe their Neceffities; we will therefore reft fatisfy'd, that there is an abfolute inability in them, either to Enquire, or Require, or. Therefore the Ascendant in matters of Questions, shall only fignifie the Perfon Enquiring; and the feventh Angle shall ever represent the Ship or Veffel enquired after.

And, this is the difference between a Question, and a Radix or Election, in an Astrological fence. In the Question, there is a Person Interrogating, which the Ascendant (you have heard for what reason) must ever fignifie. In a Radix or Election, there is no Person Enquiring,

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any more than in the Figure of the Birth of a Man or Woman: and therefore the Afcendant therein (with our Learned Arabian) shall represent the Veffel or Ship. That being the prime Angle, (or Point rather) upon, or toward which the Cœleftial Atoms make their Imprefion principally, to be diffinguished in time, by Effects of Good or Bad Foreune, upon the Perfon or Thing born or begun under it; as is to be known by observing the true punctum temporis thereof. The Astrologer therefore, must vary his Rules or Aphorisms in matters of Questions, from those of Elections and Radixes, by remembring (as he is here taught) ever to take the feventh Angle in the place, or ftead of the Horoscope; and the Lord of the feventh, in the room of the Lord of the Afcendant, and therewith confider, and apply thereto, the Moons Configurations, together with her Applications and Separations, &c. and you shall rarely fail (except through inadvertency) in 1/2 your Judgments. Further proof hereof, I shall produce in a its proper place.

Thus are you informed of the proper fignifications of a Ship or Veffel; and how they are to be varied in relation to a Queftion, Radix or Election, which was the bufinefs of this Section.

SECT. III.

Aftrological Aphorifms, or Rules, of the fafety of a Ship, either at, or going to Sea; or at the time of its first Launching.

The Artist having well weighed the nature of the Question, and confidered and compared it with all its Circumstances, must first erect his Scheam of Heaven, with respect to the time it is propounded in, and Latitude

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Latitude of the place it is propounded under; and then, either mentally, or otherwife, he must fum up all the Arguments of Happinels and Misfortune he shall find therein; and, according to the Major, or great number of Testimonies, let him give his Judgment, either of Excess or prejudice. And to affist him the better herein, let him well ponder the sence and meaning of the following *Rules*.

1. When in your Figure you find the Principal Significators of a Ship or Veffel, (you were acquainted which they were before) and of the Men failing therein, to be firong and well posited, and every way free from Affliflion, you may then Judge fafety and fuccess to the Ship, and to the Mariners also.

2. If the Ascendant of the Figure shall be Fortunate, and the Lord of the Ascendant Unfortunate, and in abtest places of the Heavens; you may then Judge that the Ship or Vessel shall do well, and arrive happily to its intended Port, or Haven; but that there will happen Dammage and Missfortune to the Men failing therein.

3. And, if you find in the Figure, the Moon, and the Fortunate Stars Angular, and well affected, and the Infortunes Cadent, and otherwife dejected and opprefied; you may then conclude, that the Ship and her Lading will go very fafe to her Harbour, or intended Port; and this without any interruption. So happy is it, when you find the Arguments of Mifchief under Hatches, and those of good fuccefs, exalted.

4. If at any time you chance to find in your Figure, the Arguments of fafety, and the Teftimonies of danger to be equal; and that your Significations of fafety hap to be derived from the more Noble parts of the Figure, then fhall the Veffel in queftion be wholly freed from the dangers menaced, although it fortune to be never fo feverely and finartly befieged or encountered by them.

5. When you find that the principal fignificators of the Ship or Veffel are fwift in motion, and happily affifted

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of the Fortunate Stars; and that those Stars fortune to be in good places of the Figure above the Earth, the Ship fhall then make both a speedy and successful Voyage. Such an one, as shall be profitable to the Owners, and reputable to the Master thereof, G.c. and this shall be the more Eminent and Considerable, if together herewith, the Lord of the Second, and of the part of Fortune shall affift.

6. Royal Fixed Stars upon the Angles of the Figure, at the time when any Ship or Veffel is first Launched; or at the beginning of a Voyage, or its first weighing Anchor, Gr. always denotes fuch Ship or Voyage to be more than ordinary famous for, and in Action and Busines; and to be capable of doing and enterprizing something, beyond what other Ships do commonly promise, or are known to perform.

7. In Sea-Voyages, or in matters of Maritime concern, it is most natural and proper for Signs of the Wat try Trigon to ascend the Horoscope; (chiefly Cancer: that being, not only the Mansion-bousse of the Moon, but the Exaltation of Jupiter, as by the foregoing System is taught.) And if the Moon be above the Earth, in good Aspect, viz. Sextile or Trine thereunto, and free from all Oppressions of the Unfortunate Stars; there is then no fear or doubt, but happiness will attend fuch Voyage.

8. When the Degrees of the Horofcope, Mid-Heaven, Sun and Moon, the Lord of the Horofcope and Difpoliter of the Moon, are found to be fuch, as Aftrologers term, Light, Masculine, and Encreasing Fortune, (for there are fuch particular affections to parts of the Signs, as well as to the whole Sign, as I shall elsewhere prove.) A Ship then setting fail, weighing Anchor, or being then Launched, will (in its Life, or Voyage) meet with splendid Honour and Success, other Arguments of good Fortune herewith concurring.

9. Moveable Cardinal Signs poseffing the Horoscope of your Figure, (if other Teltimonies but moderately con-

cur)

cur) do declare a Happy, Prosperous, and Swift Voyage to a Ship then setting fail. The same occurring at the Launching of a Ship, denotes it to be excellently happy for service and failing.

10. The Sun, Moon, Jupiter, Venus, &c. in your Alcendant, or Mid-Heaven, or, the Lord of the Alcendant in the Tenth, or Lord of the Tenth in the Alcendant ever declares Fortunate Veffels at their first Launching; and, if it thus happen at the beginning of Sea-Voyages, it portends not only good fuccels to the Ship or Veffel, &c. but Prefages great Honour to the Commander thereof, and advantage to the Labourious and Industrious Mariners.

11. Many Fortunate Stars in the Eleventh Houfe, well beholding the Part of Fortune, the fecond Houfe or their Lords, always declares the Ship or Veffel to be fuccesful in Merchandizing, and that the Owners of fuch Ship fhall grow Rich apace by her. Such Positions in a Man of War, shews her Victorious, and to be Master of many Prizes, and over many Enemies.

12. The Moon in Sextile, Quadrate, or Trine of the Sun, Jupiter or Venus, increasing in Light and Motion, denotes admirable failers; and makes alfo, very aufpicious and speedy Voyages. And, if the happen not to be in her Detriment, or, in via Combusta; but on the contrary, free from all manner of Affliction, and Posited in a good part of Heaven, the success and swiftness thereof, will be the more remarkable.

13. The Moon with Mercury in the fecond House, or ingood Aspect unto it, or to the Lord thereof; or, their being in Conjunction in the Tenth House, in amicable Pofition of the fecond, or of his Lord, declares Fortunate and Prosperous Voyages; and likewise portends such Vesfels to be thriving and successful, that are so Launched.

14. When you find the Moon in good Afpect of Mars Supra Terram, and in an Airy or Fiery Sign, it declares a Veffel fo Launched, or then setting Sail for a Voyage,

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to

to have, not only fuccefs againft, or freedom from Enemies, but a Victory over them : and it alfo adds Courage and Confidence to the Commander and Sea-man thereof

. 15. The Fortunate Planets in the Oriental Quarter of Heaven, or above the Earth, and the Infortunes in the Occidental, or under the Earth, declares fuccefs to a Vel fel fo Launched, or fetting Sail, Oc. at the beginning or in the first part of its Voyage, or Life; but, towar the latter part of either, an Eclipse thereof.

Note here, good Reader, that it is in Astrology, a in Grammar. There is no General Rule but admitso an Exception. And therefore the Artift must be fure in his Judgment upon things of this Nature, not to pronounce Happinel's rashly, or, upon one fingle Testimony, to a Ship, or Voyage, but consider the Argument or Exceptions against his Rule for fucces, as well as that alone; and fo doing, he may (by Gods affiftance) proceed to give his Opinion or Judgment thereon determine nately, and for the Honour of Truth.

SECT. IV.

Shewing the feveral Arguments of Danger, which Aftro-logically attend any Ship or Veffel from the time of its first Launching, Weighing Anchor, &c.

TAving already acquainted you with the feveral Arguments of good fuccefs, that impends over Veffels, at the time of their first Launching, &c. (and I need not Apologize that I began with them, fince happinels ought to have the precedency of Misfortune, at least in the elteem of Men, let them be never fo fevere in the Study and Practice of Philosophy; Good being ever preferrible to Evil.) I come now to prefent you with the

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the most Eminent Testimonies of Danger that naturally attends such Eminent Actions; hoping thereby to affist Mankind how to prevent many of the Missortunes they are constantly subject unto, by a non-observance of the Principiums of such great Affairs. And beginning with the 55 Aphorism of Ptolemy's Centiloquium for the Ease and Benefit of the Artists Memory, I shall give you them Aphoristically, as I did the other.

1. The Malignant Influence of *Mars* againft Ships is diminifhed, when he is placed neither in the Mid-Heaven, or Eleventh Angle; In those places if he be posited, the *Veffel* will be destroy'd by *Pirates*: But if the *Horofcope* be afflicted by any Martial *Fixed Stars*, the Ship will then be burned.

2. When you find the fignificators of a Ship or Veffel, weak and infortunated of the Malefiques, (for there is a great difference between a Negative and a Politive weakhels of a Planet) and in ill places of the Heavens alfo; much danger then attends, not only the Veffel or Ship that is then Launched, or fo fetting fail, or weighing Anchor, &c. but of all things or perfons in her, or belonging to her; if not a total or abfolute lofs of both them and her too.

3. If in your Figure you find, a Malevolent Planet having Dignities in the Eighth House, to be posited in the Ascendant; or, that the Lord of the Ascendant shall be posited in the Eighth; or in evil Aspect of the Lord of the Eighth, Twelfth, Sixth, or Fourth Houses; all these declare the Loss or Ruine of the Vessel, and of all things in her, or at least a very great hazzard thereof. Nor can such ship be successful either to Commander or Sea-men. 4. When in the Figure you find the Moon to be under the Suns Beams, applying to Combustion, or in that part of Heaven called the Combust-way; or otherwise afflicted under the Earth, you may then be bold to pronounce great Danger and Misfortune, to attend ship or Vessel, that is fo Launched, or that under such a position either weigheth Anchor, or set sail.

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5. If

5. If at any time you happen to find the Asendant and Moon unfortunate in the Figure, and the Lord of the Ascendant to be ftrong and well posited; The Ship is then likely to be in a bad condition, and to encounter many misfortunes; but her Lading, and the Men in her, will do well, and come off without much prejudice.

6. When the Infortunes shall be in Angles or succedent parts of the Figure, and the Fortunes happen to be Cadent, $\mathcal{C}c$. the Vessel that is then Launched, will be subject to many Eminent misfortunes; or, the Ship that is then weighing Anchor for a Voyage, will receive very signal and remarkable prejudice therein. And (let the industrious Artist be but careful to observe it; and he shall find) the misfortune will happen upon that part of the Vessel, sign where the Infortune is posited.

7. If the Infortune threatning Danger, be Saturn; In a Radix, or the Launching of a Ship, he menaceth in with a troublefome, but a fhort Life, and that it fhall be fplit or funk, before it have done or performed any Emilnent or Confiderable Service. In a Veffel fetting fail fot a Voyage, he declares it to be improfperous, and in great danger of finking, running into Sands, or fplitting, Greaand that the Men fhall either be drowned, or elfe tubject to very much forrow and hardfhip: unlefs their own particular Fates are contradictory to the general Fate of the Ship; then (indeed) they may escape with the lefs hazzard or mifchief.

8. But when the Infortune threatning danger, fhall be Mars, and he in any of his Effential Dignities, or afpefting a place where he hath power, or elie posited in an Earthly Sign, he then portends the fame prejudices that Saturn did, but with much greater violence: and, before the Catastrophe of the Veffel, he declares many remarkable and various troubles to happen unto it.

9. If Mars thall be found to afflict the Lords of the Chief Angles of the Figure, and the Difpoliter of the Moon

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Moon allo, the Men that fail in the Ships that be in very great dread of their Enemies, and that in fuch a manner, vehementur trepidabune, that they fhathexceedingly trent. bleby reafon of them sur to emotion with to the block you to

10. If, together with this affliction of Mari, there hap pen other Arguments of Evil in the salorelaid Parts or signs, there will then be Quartelling, Controverfles, Wounds, and feveral.' Thefts committed, among the Men of the Ship, and thereby the priville give advantage wtheir Enemies they will (under fish Politions I beal? ways putting Fraudshipon, and Cozoving of onevenetier But this chiefly, when Mars full be placed in Signe or I prefenting the upper part of the Shipingi C erb or Buibios 11. But if it forme that Sauna to afflict align the ame manner, as before we have faist of Mars, therewill then also happen many Thefts and Knavery's in the bip, and fundry of the foremenninded Milchiefs, but tot to violent, and together therewith, tedious and roublefome. Voyages; but yet there will be no blood. hed in the Veffel, 't o the the signal Informated happen to be in the

Mid-Heaven and Aforndant, and Mars prove the afflin fing Planet, the Veffel will then be burnt, either by acsident within it felf, or elfe will be extreamly torn and fatter d, nay poffibly deftroyed by the force of her Ene; miss, and the Captain or Prime Officer thereof, flain; (except, as formerly I noted, his particular Fate shall contend against the general Fate of the Ships to preferve him ; yet then shall he not escape without great danger) to ditinguith herein, you must confut, Mars his Relation in the Figure, viz. whether he have berter Dignities in the Eleventh, than in the Seventh Monfer But if Seturn be the oppreffing Planer, then extremity of Weather, or lone Leak pringing or accidental running on the Rocks, \mathcal{O}_{C_1} will either greatly, diffress, or deftroy the Veffel; or elfe a tedious Captivity will attend her; chiefly, if the Lord of the Twelfth concut in fignification. E Google

13. If

13. If Mars be in a Humane Sign, the Ship shall then he burnt by the Power and Fury of her Enemies in Fight, (if Marsin your Figure be Lord of the Seventh House) or by accident from fome of the Men within her : And the danger thall begin in that part of her, fignified by the Place, or Sign, that Mars is posselled of in the Heavens at the time of Launching, &c.

14 But if Saunn fhall be the threatning Planet, in the fread of Mars, and he polited in the Mid-Heaven, the Ship will then be either funk, or very much dammaged by violent Winds and Weather, by bad Sayls, Ge. and the Impediment or Prejudice, will be greater or leffer, ac cording to the Dignity or Debility of the Infortune (bt reither Saturn or Mars) and his remotion from, or pro. pinquity to, the Beams of the Fortunate Stars.

151 When the Lord of the Eighth shall Infortunate the Lord of the Afcendant, or the Lord of the Afcendant of Moon Mall be in the Eighth, the danger that will then happen to the Veffel, will be of the Nature of the Lori of the Eighth, (i. e.) if the Lord of the Eighth shall of prese the Lord of the Horoscope, the Moon, or her Dispose. ter; it betokens the Death of the principal Officer of the Ship, viz. the Captain or Mafter thereof; and many other infelicities will befal the Ship, and the Perions and things therein.

. When the Lord of the Afcendant, the Moon, and her Dispositer and the Lord of the Ninth, shall be flow in Motion, then will the Ship or Veffel, in all probability make a very long and tedious Voyage, and of little pro fit to the Owners. Chiefly, if the Lords of the Angles fortune to be flow in Motion alto.

17. If it chance to fall out, that there be in the Figure Enmity between the Lord of the Afcendant and Dilpoli ter of the Moon, and no reception happen between them nor yet any affiftance from the Benevolent Planets; the will the Sea-men or Marriners Contend or Quarrel with each other, and there will be great Difcord, Grumbling and

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and Murmuring, between the Captain, or Mafter, and them: And they, whole Significator is the firongeft and beft polited, fhall prevail (*i. e.*) if the Lord of the Afcendant be most powerful, the Sea-men will prevail, and overcome their Superiors: (we have known it too true, that fometimes a Mutiny or Rebellion hath prospered.) But, if the Dispositer of the Moon be strongest, the Captain, Master, and Officers of the Ship, will have the better, and shall, with little trouble, hansonly reduce the Marriners and Sea-men to Obedience, and good Order.

18. VVhen violent fixed Stars thall be upon the Aftendan, or with the Sun, Moon, or in Opposition to any of the principal parts of the Figure, at the time of first launching of a Ship, or, at a Veffels first fetting Sail, Sc. much Violence, and fundry various Hazzards attend fuch Veffels or Voyages.

19. If the Moon shall be in Conjunction, Quadrate, or Opposition of Saturn or Mercury, at the Launching of a Ship, or at the beginning of a Voyage, it declares much infelicity to befal it in its Progress: And, unless other Testimonies interpose, the absolute loss of the Vesset, ether by Enemies, or ill weather; according to the relations of those Planets in the Figure. But, if there be Arguments of fastety to the Vessel in general, it shall (by Gods blessing) escape both Captivity and Submersion. Howbeit, it shall undergo much Hardship, Labour, Difficulty and Trouble; and sometimes, (Saturn being the Natural Significator of Indigence and Poverty; and is b to purpose, when he oppressent the Significator of Activity and Industry, $\mathfrak{Sec.}$) may be driven to a want or scarcity of Victuals and fresh water; or, at the least, a want of that which is good and fit for their nourishment and use.

20. If, in your Figure, you find the part of Fortune, the part of Substance, and their Lords to be unfortunate, such affliction threatens much Lots and Dammage to the Mafter

Master and Owners of the Vessel, in the Commodities or Goods, with which the Ship is La den. And, here, let me advife the nimble Artist, that he do not too confidently explode the Arabian parts, \mathcal{C}_{c} , but confider willy, whether they are not to be admitted as allifting Caules, of good or bad Fortune, and whether they, in Conjunction with other more powerful ones, do not, only remarkably add weight, but turn the Scale too, in many, Mundane Effects? If Experience may bear any Telti-Many monie, that fpeaks loudly for the Truth hereof. will fay, no Reafon can be rendred of fuch things. If by realon, they mean a Logical Demonstration, it will be as hard thereby, to prove that twice two makes four, But, if by Reafon, they mean a probable Analogy to some certain Mathematical, or Geometrical Truth, why may not a part proportional be as well drawn from the Sun, Moon, and Afcendant, &c. as from any Arithma tical Aid unvov. or Numbers known and given? I, and this to fome apparent, reafonable, and visible effect alfo, But, if nothing were to be urged for proof of it, fave Experience only; we are not to reject fair and knows Truths, becaufe we can give no Philosophical Realon for them. Then, what would become of the Load-Stone, Weapon-Salve, Ebbing and Flowing of the Sea? cum mulris aliis, Oc. Sith the best of Philosophers have ever been, are, and perhaps ever will be, in quest after the Reafon of these Matters. And, fince we are necessitated, many times, to allow of a Faith in Natural Knowledge how much more then ought we to admire and adore Theor logy, which by that Divine Clue, brings us, from all our troublesome Enquiries here below, unto the Habitation of God and Angels? But to my purpole again, from whence I digreffed.

21. When the Lord of the Second shall be remote from his Second, and also from the second House from the Moon; and the Lord of the Part of Fortune, removed from

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from the Part of Fortune, (i. e.) Cadent from them, or in Quadrate or Opposition to them; Significat quod habebont vietue indigentiam, &c. it betokens (laith my Author) want of Victuals, * Haly, de judic: and of common Necessianies for the Aftronum. Seamen and Passeners. And if these things happen in Watry Signs, there will be a featcity of Fresh Water fit for their ule: If in Earthy Signs, or those of the Airy Trigon, then will they be put to it for want of Victuals and Fireing, by reason whereof, much trouble and discontent will befal them

22. When Mars shall be weak in the Figure of Heaven, at the Launching of a Man of War, or, at the fetting Sail of any Vessel, Merchants Ship, or Other, and in ill aspect of the Moon and Lord of the Ascendant; it declares several troubles to such Vessel, and thews them always to be worsted by their Enemies in Fight

23. The Atom flow in Motion, and in ill alpect of Saturn or Mars, though other Tritimonies are moderately promifing, it intimates to a Ship then Launched, or fetting Sail, Gre: a troubleform and doubtful Fate, or Voyage: And thews likewile that the Sea-men which thall be, or go, in her, to be much out of heart, defponding and delpairing of either fuccels or fecurity.

24. All the *Planets* flow in Motion, and under the Earth, at the time when any Ship is first Launched, Portendit to be a Veffel but of obfcure Fame, and of very poor and mean Action. If, at the beginning of any Voyage, they happen to be to found, they demonstrate it to be tedious and flow, and in many things improsperous, Cloudy, and Unfuccessful. Howbeit, the Fate of the Former, and Success of the Latter, shall prove better at the laft, than at the first.

25. The Dragons-Head is to be confidered in these Judgments, as an adjuvant Testimony of Good, and the Dragons Tail is ever known to encrease Arguments of Evil.

26. Wh

26. When Dark, Azimene, Pitted, Void, or Smosky Degrees afcend the *Horofcope*, under which a Ship is first Launched, or doth fet Sail for a Voyage, a Cloudy Fortune will attend the Former, with feveral notable hazzards, *Orc.* and, it is to be feared, that much Milchielz and Unluckinefs will befal the Latter, before its return home. Chiefly, if, together herewith, other Arguments concur.

To conclude, you must ever remember, to observe, in all your Judgments of this Nature, the Major Number of Testimonies, whether they be for Good or Evil For tune, and by them you are to guide your Opinion in all matters Aftrologically. If the Major Number of Teltimonies be for Good, then there is no doubt (by Gods Bleffing) of Profperity to the Ship, or Voyage. If the greater Number of Arguments be for Evil, then an un-luccefsful Voyage, or Veffel, is to be feared. And, in this Latter, can you do better, than either to perfwade your Querent to let the Voyage alone, or elfe to fave himfelf by Infurance? And, in the Former, you may confidently give encouragement, and (when the worft is doubted or dreaded) perswade him to keep his pramium Money. Thus have you all the (necessary) Aguments, both of Good and Evil, of Encouragement and Difcouragement, proper and pertinent to this most weighty and confiderable purpose. And fo I have finished my Theorical Part of this Treatife, and shall in the next Chapter endeavour to improve it (for the Artifts eale, and the Worlds benefit) with Variety of Practical Examples.

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CHAP. IV.

In which you have the Truth of the former Doctrine Iluftrated, and made good by fundry Famous Instances and Examples; being so many certain Experiments of the verity of Coelestial Influences.

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Nd, as I have proceeded in the Theorival Part, by a tripartite diftinction, fo I thall here (by Gods alistance) endeavour to make that good in a triple Divition of Proofs or Experiments, by applying them to their feveral Parts therein, Gr.

1. (10 Nativities,) 2. In 10 Elections, of Ships or Veffels, 3. 20 Questions, S

Not, but that I could in the room of these, if it were needful, produce Hundreds of Examples of this Nature, that have happily occur'd to me in my almost Forty years Practice of Astrology. But prefuming these to be, polfbly, fuper-fufficient for the proof of the Matter in Queftion, or under Discourse, rather; I shall not trouble my felf to multiply Instances, but rest fatisfy'd with these few, as having thereby thewn the Ingenious Merchant, and Industrious Sea-man a way, how he may (Jub Deo) befriend himfelf in the beginning of his greatest Maritime Affairs. And to I come to my Examples.

SECT. I.

SECT. I.

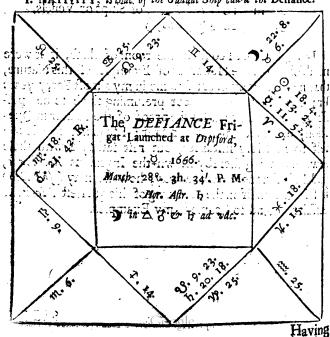
Of the Nativities of Ten Excellent Ships, Some of which have Seen their Fates already; and others of them, have the Success or Missortune, (unto which they are liable) himed at Astrologically.

Bilt, before I begin, I must request you to bear in mind, That the Nativity of a Ship or Vessel (as I have formerly told you) is that Time, in which it was first Launched after its being Built; it receiving then the Impression of Coelestial Atoms, or Influence (for it is all one) for its Success or Mistorrune ever afterwards; the Water being that Element, in, and by, which it shall be more or less Active or Passive, and shall receive accordingly Honour or dishonour, Gc.

I. NATIVITY, is that, of the Gallant Ship call'd the Defiance.

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3



Having in my Ephemeris for 1670. Printed this Eminent Example, I shall here Transcribe the same verbaum, that I therein said of this Noble Vessel.

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This Gallant Ship was first Launched at the time with in mentioned; and then began to receive the Impression of the Stars, for its Action and Duration in the World. The Nativity of it was inauspicious, as you may see by that reciprocal Argument of Micheif, so Fatal in all Coelestial Figures, viz. The Lord of the Ascendant in the Eighth, and Lord of the Eighth in the Ascendant of Haly advises us insevery thing we begin, to see that

the Moon be not in any ill condition. And fol. 303. de Jud. Aftr. numbers up ten ways the may be laid to be ill: and; in this very Figure, I find her tuffer in three of them directly. (1.) In her being Cadent from an Angle. (2.) As in the Terms of the Infortunes; to which I may add, the is with Violent and Tempertuous Stars. (3.) By, being void of Courfe.

The fame Author tells us in another place, That in an Electron (or Nativity of this kind) we ought not by any means, to place either of the Infortunes in the Alcendant, or in any of the Angles. These are his words. — Ne fint Infortunia in Alcendente, nec in aliquo Angulorum. But herein we find his advice directly opposed: for both the Infortunes are in Angles, and the Dragons Tail alio.

He further lays, Ascendens fignificat initium illius cujus eft res, & Dominus Ascendentis, Medium; & Dominus Domini Ascendentis significat finem illius cujus est res. And herein, the Reciprocal and Receptional polition of the Lord of the Eighth, and Lord of the Ascendant expound the Rule exactly as shall appear by the matter of Fact, which was thus.

As foon as this curious Built Ship was fitted for Service, that Honourable and Valiant Perlon, Sir Robert Holms, was Graced with the Command of her, or fhe rather, with fuch a Worthy Commander. And in her he bravely Fought the Dutch, and did Gallant Service against them,

as well in open Sea, as at the Ply. You fee the Moon is in Trime of Mars, making her fuccelsful enough for Action, though not for Duration. For after all the No-ble Services performed in her, the was laid up in Harbour in the Thames; where, on De-

Apr. 55.

58

Vid. Ptol. Centilog; cember the 8th. 1668. the (being then not full three years old) was, by an unhappy accident Fired, and

make uncapable of Service.

We have an old Proverb, which fays, Tide will flay for no Man. And it is true: but if one Tide be not fit for the favouring fo Eminent a matter, as the Launching of fuch a ship, it had been no great mury to have tarried But now this Gallant Ship is loft, it is too for another. late to complain.

Any one vers'd in Affrology will tell you, That at the very time this Veffel was burned, it laboured under the malicious Influences of two bad Directions, viz. The Afcendant to the Body of Mars, and the Moon to the Pleiades. And; what if I should tell you, That the envious Planet Saturn, was just upon the Afcendant in its Revolutional Figure for that year? It is true. And is al-ways dangerous, as well in the Nativities of Ships, as of Men, when ill Direttions happen. --- Thele are no illuding Impostures, but concluding Traths. And, I could / with that Astrology were more Universally understood, that fuch Eminent Dangers might be shun'd and avoided; or, at the least, mitigated .-

By this Instance we find, that the Infinences of the Stars extend themfelves to Things, as well as Men: And that there is nothing in Art or Nature, but is guided (Jub Deo) by Aftral Power.

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H. NATI-

89

11. NATIVITY, is of the good Ship balled Charles the Second.

ر. مح CHARLES the Second Launched 1667. & March 2º. ah. 484 P. M. Sub. Lat. \$10. 32'. Hor. Afr. O.) a vac. ad * b. 1.

That this good Ship from its Radix, fhould be, not only Fortunate, but, in its kind, Honourable alfo, a Kingly Sign Afcending, and a Regal Star, (viz. Cor Leonis) rifing therewith, and the Sun, Lord thereof, in Reception of Jupiter and Venus, with Venus her Partil Trine to the Horofcope, do very naturally declare, — Add hereunito, that fhe was Launched in hora Solis. And what if I fhould tell you, that it may be looked on, as an Omen of Good, in that it fo exactly corresponds with the Good Things, in the Geniture of that Glorious Martyr, King Charles the First, whole Horofcope is the fame herewith to a Degree. The The Moon in the Dignities of Mars, in Sextile of Sa^{*} turn, makes it not only Eminent for Action, but Dura^{*} tion too.

If any one will tell me, that Saturn in ==. is very strong, which fignifies the Enemies of this good Ship; and that the Sun is weak in the Eighth Houle; and that Saturn is Superiour to the Sun, both in Power in this Figure and in Order of the Ptolemaick System of the World, I shall tell them again, that Saturn is in the fixth House; (the House of Bondage and Slavery) and although the Moon give virtue to him, yet Mars, the Dispositer of the Moon, infests and afflicts him by a Dexter Quadrate: and that the Sum is in Noble reception of Jupiter, (a Planet on the Medium Cali in this Figure) and of Venue, who is Lady of the Angle of Honour and Action; and that Venue, the only Friend in this Figure (by her Trigonal Beam to the Horofcope) is in great reception of Mars; all which together with Jupiter his being in reception of the Lady of the Mid-Heaven, declare it to be a Ship of Eminent Service and Duration, and of Great and Honourable performance; giving Honour to fuch as shall Command in her, after an extraordinary manner, and alfo betokens her to be a Victor over all Enemies the thall Encounter with.

If the Moon be Hylech, Mars is Alchocoden of this Noble Ship, (and what can be better in the Nativity of a Man of War?) and he being Angular, declares her to live gloriously his great years, and generally, to prove a Terrour to her Enemies. And, hark thee good Reader, do not think but I know, what δ . and \mathfrak{G} . in Domo 4° . means? and it is no uncommon thing, for a Glorious Morning Sun, that continues his Brightness and Claritude the whole day, to fet Cloudy in the Evening.

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III. NATI-

The Astrological Sea-Man. 61, III. NATIVITY, is of the Loyal London. 6. The Loyal LONDON. Lannched at Deptford, A: 1666. (June 10 near bigh noon, 13 his bour just entring. Sub Elevat. 51°. 22'. \$) a $\triangle' \lor \mathbf{u} \triangle \odot$. 19. ¥.

In this Figure of Heaven we find, that the Moon is in Opposition to the place of Mars, in the Geniture of the City of London, whole Name this curious Veffel did bear. And things of this Nature, are as properly to be compared with their Originals, as Childrens Nativities are to be confidered with their Fathers Radixes; and this courfe all the Learned in Aftrology, unanimoully Warrant.

The Misfortunes attending this Veffel, are plainly included in our fecond Aphorism of Caution against ills, which before I prefented you withal. Mars is in the Ascendant of this Scheam, and in Quadrate Aspect of the Sun in the Mid-Heaven, and both of them Dignified in the

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the Eighth House, which Astrologically portended a fhort Life to this curious built Veffel. And accordingly, when the Sun was directed to the Quadrate of Mars, and the Ascendant to his Body, cum & sine Latitudine, this Ship was unfortunately burnt at Chattam in the River of Thames, in somewhat above a years time after its first Launching. Compare the unhappy Fate of this Ship with Aphorism the 11th. of Danger, &c. and tell me if it agree not exactly therewith.

In the Genitures of thort-liv'd Ships, as were this, and the Defiance before-montioned, there is no more use of an Alchocoden, than in those of thort-liv'd Persons.

IV. NATIVITY, is of Sir William Petty's Double Bottom'd S HIP.

0.19 9. Sir William Petty's Double-bottom'd Ship, Launshed 1664-4 December 22°. In. P. M. Hor. Alt. h 4 8. h ad 8 \$ 6 8 . \$ ÷.

63

V. NATU

In the Nativity of this curious, but uncouth Veffel, we find as well the Decanate as Terms of Saturn to afcend the Eastern Finitor; and the Pleiades, a violent tur-bulent Contellation there. The Moon was in Opposition of Saturn and Mercury, and carrying their Light to the Sun, by the fame unhappy Beam; and Vanm Lady of the Horoscope, is in Conjunction with Cauda Draconis, in Domo Saturni. All which, by Aphorifms the 4. 6. 17. 18. before-mentioned, were dangerous, and denoted a fhort Life and a violent Death, to this neat built Vessel. And accordingly, notwithstanding the Rarity and Curiosity of her Contrivance, the was not fuffered long to please the eyes of the World. For in, or about the middle of November 1665. viz. a Year and a Month from its first Launching, it was cast away in a violent Storm about Tarmouth-Road. ---- It is observable, That Saturn was then on the opposite Point of the Moon in the Nativiry thereof. A Transit very dangerous indeed, because they are therein in Opposition Radically. ---- For Direction, the Moon you fee was near the Opposite Points of Mercury and the Sun. And, I can tell you, that both in Men and Things, the Influence of Mercury is oftner felt than his Body is feen. And in this Nativity he may reafonable be efteemed an Enemy : Especially, as having the Sun and Saturn for his Co-partners.

Aftrologers need not wonder that I do not trouble my felf about the Alchocoden in his Geniture, any more than in the laft mentioned one: It being, like unto that, a Nativity of short Life.

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nines and musi-271014 V. NATIVITY, is of that Gallant Ship, called the EDGAR Launched at Briftol. The EDGAR Launched 10 1 6 6 8. 110 N 9/ July 29° 8h. 151. 7 B INATEM SOS Hor. Aftr. 4. Dillo il Dua D & attoaction n to

This Curious Veffel suas called the Edgar, in Honour of Prince Edgar, Son to His Royal Highnels James Duke of York; Brother to King Charles the Second, and (then) Lord High Admiral of England, &c.

If Fortunate Planets on the Horoscope declare Happiness and Succels to Ships that are then Launched, as by Aphorism the 10th among the Rules of Safety, appears; then will this Princely Vessel generally be Happy, Fortunate and Succelsful; but chiefly, in the former part of her Life: all the Arguments of Succels and good Fortune, in this Nativity, being supra Terram, and in singular good parts of the Heavens.

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And,

And, to denote her apt for the more Illustrious and Eminent Actions and Performances, fhe hath the Luminaies in Sextile Alpett of Jupiter, from the Nintb and Eleventh Houfes of the Heavens. And for an abfolute nd fure Token or Argument of Victory over her Enenies, we find the Lord of the Alcendant in this Figure tronger than the Lord of the Seventh House; and he in iextile of Mars, the Patron of War and Victory.

And, although the Launching of this Gallant Veffel uppened a little after a New Moon, and that both the Luminaries are in Platique Quadrate of Mars; yet, the lun being fo Eminently ftrong in the Figure, and Jupiter afting his Sextile between the Sun and Moon, prohibits shat prejudice that menaceth. And the Ship may, (by bod's Bleffing) and good Repairing and Looking to, live nany years, viz. the great years of the Sun, and do ery notable and fignal Service against her Enemies. lowbeit, I will not fay, but the Quadrate mention'd, may denote her liable to many Accidents and fundry Altrations in the time of her life; but yet still for the etter, by reafon of the other more potent Arguments. If Virgo be a Sign Mathematical, and Astrological, Ball Aftrologers averr ; why may I not prefume to affert, That this Noble Veffel will have the good Fortune to Enertain for her Commanders, good Navigators, and Aftrobgers generally? And this the rather, fince Mercury is Norgo, and to near the Degrees wherein he receives Exaltation.

VI. NATI-

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66· The Astrological Sea-Man. VI. NATIVITY, is of that Brave and Gallant Veffel, salled the RUPERT. D. s. II. The Rupert, Launced ×. 1070. ۍ. ئ PUIN May 9° 2h. 15'. P. M. Hor.): مع *°. Sub. Latit. 51º . 22'. Dad O. ad I h. 20. 7

This Curious Veffel, had its Name given it in Honou of the Thrice Illustrious and Valiant Prince, Prince Rupert; Nephew to our Sovereign Lord, King Charle the Second, and fecond Son to the late King of Bohemia by that Excellent Queen, the Lady Elizabeth, Sifter i King Charles the First, of every Glorious Memory.

If Movable Cardinal Signs upon the Angle of a Nat vity, fhew Eminent and Succeisful Action, this Gallar Veffel will (no doubt) fhare confiderably therein; an will be more often imploy'd than many of its Fellows and many times to fingular Succeis, Honour, and Ad vantage. I know about feven years old, the Mid-He

ven herein comes to an Oppolition of Mars, and can tell you what it fignifies; but I know alfo, that at the fame time, the fame fignificator comes to a Trine of Saturn, and he Exalted both in the Ascendant and second House; which Direction doth confiderably ballance the heat of Mars.

Howbeit, I must confess, That were not the Glorious Constellation call'd Arcturus Horoscopical, and Jupiter, not only in the Angle of Honour and Dignity, but exalted there, and Venus Lady of the Ascendant in Noble Reception of the Sun; together with Mars Lord of the seventh, his being Stationary in Sextile of Saturn his Dispositor. — Were it not, I fay, for these great Arguments of Success, Honour, and good Fortune to this Princely Vessel; — I should somewhat have feared the significations of Luna with the Bulls Eye, applying ad Quadratum Saturni, as also the Position of Venus, in the Eighth House in her Detriment there.

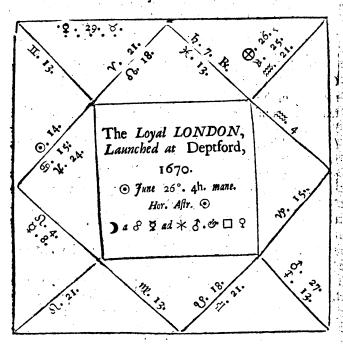
Howbeit, I could with (and I am fure I with no harm) that, when at any time this Noble Veffel is Launched for fervice, thole Honour'd Perfons who fhall have the Charge thereof, would not fuffer it to be done when the Moon is in any ill Afpect of Saturn; or when the Horofcope fhall be afflicted of him, or Mars, or Cauda Draconis.

Good care being used, this Ship may Live and Flourish happily Eighty and Two Years, from the time of its first Launching. I say, if care and diligence be but used, in the making choise of favourable *Elections*, when the is to be Launched or fitted for Service.

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VII. NATI-

VII. NATIVITY, is of that Excellent Ship, called the Loyal LONDON.



The Honourable City of London built this Ship in the room of the other of that Name, which was unhappily burnt in the River of Thames; with whole Nativity I prefented you before.

I cannot fay that the Surveyors of this Curious Veffel went Aftrologically to work in the Launching of her; and yet I know, there are many Merchants, and Citizens of Eminent Quality, that understand the Art of Astrology very well. But, whether it were done by Art, or Accident, it is a most fingular Election of Time for fuch a purpose, and an Astrologer could not have performed it better. lf

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If Mars in the Horoscope of the other Ship, called the Loyal London, and in Quadrate of the Sun, were Arguments of that Fatal Cataftrophe it fo foon underwent; the Sun and Jupiter affifting the Ascendant of this Brave Veffel, fignifies, not only a long and profperous Life unto it, (ever fubmitting to Divine Providence, which we know, can contradict the Current of fecond Caufes, when, and as oft as it pleafeth) but declares it capable of doing many Great and Noble Things, as well for the Honour of the King and Kingdom in general, as to the Eminent Fame of that Honourable City in particular, whole Antent Name she fo happily and defervedly beareth. The Moon in Sextile of Mars from the Dignities of the

The Moon in Sextile of Mars from the Dignities of the two Superiour Stars, is an Argument of the good Courage and Conduct that fhall always attend it from its Officers and Commanders.

Venus in T aurus in the 'Ajabodziuw, together with Caput Draconis on the Cusp thereof, fhews it ever to be hap-pily befriended.

The Trine of the Sun and Saturn, and the Position of the Lord of the Medium Cali in the Horoscope, declares it not only Honourable, &c. but also fignifies its Honour to be Eminent and Increasing.

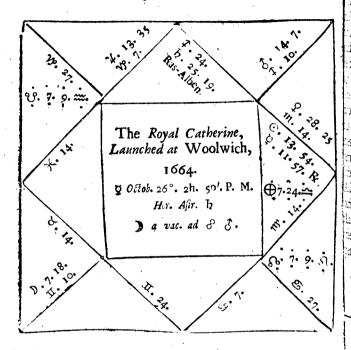
It hath a worthy and remarkable *Nativity* in earneft; and, if not contradicted in its Noble Significations, either by the Fate of Nations, or by that of Perfons that shall have the Command of her, she will do very great and admirable things, and fit to be Recorded.

The Sun is Hylech, and the good Planet Jupiter Alchocoden. Ergo; this curious Frigar may live his great years, which are Seventy and Nine.

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VIII. NATI-

VIII. NATIVITY, is of that Princely Veffel, called the Royal CATHERINE.



This curious Vessel was called the Royal Catherine, in Honour of our most Gracious and Pious Queen Katherine. And, (for a fecret Astral Reason) I am of Opinion, That the Appellation will prove an Omen of much advantage unto it.

That this Noble Veffel shall both do, and suffer, many times, great violence; is most manifest from the Moon, her applying ad oppositum Martis, from violent parts of the Heavens; and from their being in Quadrate Aspett of the Ascendant, and Seventh Angles; as also from its being Launched in hora Saturnia

But

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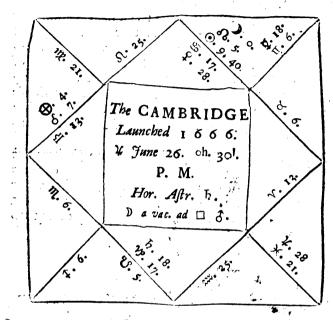
But that it shall be capable of doing more and greater violence; then it can possibly undergo or suffer, is well denoted by the Great and Signal Receptions of Jupiter, with Saturn, and Mars; as also by Jupiter his being in partil Sextile of the Sun, and above the Earth diurnally, which Astrologers call his Hayne: and these Testimonies are added unto very happily, in that the Ascendant is befriended by Jupiter, Sol, and Mercury. — And, although Jupiter be in Capricorn his fall, Mercury (Lord of the Seventh) is both Retrograde and Combust, and hath no affistance but what he receives from Jupiter. As if this curious Vessel were, not only promised Victory over her Enemies, but to be kind unto them asterwards, and to do them manifest Curtesses.

If the Ascendant be Hylech, I am fure Jupiter must be Alchocoden, or Dominus Annorum, and declares this curious built Vessel to continue, from the time of its first Launching, at the least his middle years: perhaps (for the Reasons before-mentioned) she may reach unto his great years.

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IX. NATI-F 4 Digitized by Google

IX. NATIVITY, is of that Excellent Ship, called the CAMBRIDGE.



This Gallant Veffel had the Name of the Cambridge given unto it, in Honour of the late Duke of Cambridge, a Son of His Illustrious Highness the then Duke of Tork, Brother unto our Sovereign Lord King Charles II.

As the Ship it felf is a very curious goodly Veffel in earnest, fo it hath a Nativity or Radix fuitable. And the Honourable Commanders thereof, will, (I have a confidence) find, that it is no ill or mean Position of Heaven, to have Libra Ascending, and Venus (Governess thereof) in the Medium Cali, in Trine and Reception of Jupiter.

Befides this, as if God and Nature had Destinated this curious built Ship for the performance, and enjoying,

of

of fome more than ordinary Action and Honour, fhe hath, not lefs, than four Eminent Shining Stars, and those of great Magnitude too, upon, and in her Mid-Heaven, viz. Ras Algense, or the Head of Castor, the Head of Hercules, Procyon, and Markeb. And she hath three more as considerable Constellations upon, and in her Horoscope, viz. Algarab, or the Right Wing of the Raven, the Mast of the Ship, and Spica Virginis; of great Magnitude also.

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Ptolemy in the 36. of his Centiloquium tells us, That the Fixed Stars do defign admirable advantage, and remarkable Action, &c. which (unlefs Divine Providence contradict the common Current of Aftral Influence) must naturally attend this Excellent Frigat, and Perfons relating to her.

Let not the Critical Antagoniss think that I overlook the Moons Application ad Quadratum Martis, or Mars being fo near the Ascendant, nor yet her being Launched in bora Saturni; or the Sun his being in Platique Opposition. of Saturn. I know well, that great Honours are not to be obtained without as great hazards and difficulties; the one, being the Natural way or means to the other.

The Angles of this Cælestial Scheam are in movable, Cardinal Signs: which I take to be an additional Argument of Honour and Succefs, and greatnefs of Action. And I can tell you of a very great and active Prince, not long fince Regning in Europe, viz. Carolus Guftavus, King of Sweden, that had almost fuch a like Nativity. And the Heavenly Influences are the fame over Things, as Perfons, with respect to their Conditions and Capacities.

If the Sun be Hylech in this Scheam, the Moon will be Alchocoden; (fome I know would accept Jupiter, as being in Trine of the Lady of the Horoscope; and fo, should I have done, had the Ascendant been Hylech) and will therefore (Astrologically) protect this Ship, her middle years.

Doth any one defire to know what happen'd unto her, Digitized by Cogle when

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when the Medium Cali was directed ad oppolitum Saturni? I will answer them, that under that Direction, she was actually against the Dutch in some of the late Eminent Sea-Engagements. — I only aim at things in general here, or else I could tell you, when the Ascendant comes ad Quadratum Saturni, and Sol, ad Oppositionem Saturni (nearly about the fame time) and the Moon also ad Quadratum Martis. — And when (a little after) the Medium Cali comes ad Conjunctionem Veneris, & Trinum Jovis, and the Ascendant ad Spicam Virginis. — I fay no more but this. — It is a Gallant Vessel in its felf; and is likewife (with eminent Hazzards and Dangers) to do great things, as well to the Honour of the English Nation in general; as to the Noble and Valiant Persons that shall have the good Fortune to Command in her, unless their particular. Fates oppose her good Significations. — And at last to perish by Fire.

X. NATIVITY, is of the Excellent Ship, Named the St. Michael.

The St. MICHAEL, Launched 1669. 4 Sep. 30. oh. 5!.A. M. at Portfmouth. e Hor. D. D ▲ 8 ¥ ad 8 9 & * ¥ **°**<u></u>

Here are not less than five Planets above the Earth in this Figure; and three of them effentially dignified; and all the Planets in Configuration with one another.

If Planets, being above the Earth, dart forth the most powerful Atoms or Influences; upon Perfons or Things; born, or begun under them; this curious Ship muft happily fhare therein, and that to an Eminent degree. And, if the Dignities of the Planets prefage publick Honour and Succeis, &c. this gallant Veffel will never fail thereof; nor yet of fuch Employment, Action, or Service, that hall neceffarily be an Induction thereunto. Variety of Configurations, declare variety of Action to this happy Veffel. And Mars's Square to the Horofcope, fhews them to be violent.

To add unto the former Arguments of Fame, and Honorable Action, &c. we have Spica Virginis Gulminating, with the Sun; and divers Stars of the Nature of Saturn, Jupiter, and Mars, arifing with the Harofcope. The Fate of this Ship is like to be luch, that the will outdomany of her Equals, (I mean Ships of the fame Rate) in publick Action; and perhaps be oftner in Employment, and upon Bufinefs, than many of them: Or, elle, I mult profeis to be ignorant of those notable Arguments for Action and Success mention'd; as also, of all the Planets (Saturn excepted) being very fwift in motion in this Radical Figure.

Astrologers tell us, that a Trine of the Sun and Saturn in the Genitures of Perions, (chiefly, from the Afcending part of Heaven) fluews them not only Honourable, and Eminent, & the but gives them Power or command over the Lives and Fortunes of others. Why may not this goodly Veffel then, have the fame good Fortune, and Command over Ships, as the Perions, & c. over Men? But herein, is, not only a Trine of the Sun and Saturn, but the fame benign Ray between Jupiter and Venus, and that from watery Signs too; which enforceth the former Significations, and declares this Princely Veffel, to be

be attended with an Active and Admirable Fate in earnest, during the time of its continuance.

The Sun is Hylech, being in the Medium Cæli, with an Eminent Star, of an Excellent Influence and Nature. Which notably adds to the former mention'd Arguments of Success.

The Friendly Planet Venus, is Alchocoden, or giver of years; and although fhe be in Scorpio, (her Detriment) fhe is in Trine of Jupiter and Sextile of Mars her Difpofiter, and locally placed in the Angle of Friendship; intimating, that the may give her mean years at the leaft, which are 45, and fo long (Favente Deo) will this curious built Ship be capable of bringing Honour to her Friends, and ftriking Terror to her Enemies, or fuch as the fhall engage against at any time.

Thus much for this curious Veffel; and alfo for a Conclufion to the first part of my Ternary of Proofs and Infrances, which concerns the Nativities of Ships.

SECT. II.

Of Elections, in Ten choise Instances or Examples, which we have an affured Experience of; and helpeth to prove (I hope so at least) the second part of our former Theory.

A N Election (I told you formerly) in the fence I make use of the word here, is nothing else, but that particular time, which is made choise of, by an Artist, for a Ships first setting Sail, or weighing Anchor, in relation to some particular designed Voyage. And a Veffel may have many of these in its Life time, viz. as many as it shall please God to permit it to perform Voyages therein. Whereas it can have but one Nativity or Radix: there being no such thing as Regeneration in Astrology.

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Logy. That, is a Science which depends upon Natural and Rational Principles, and intrencheth not upon Theology in the leaft; although many Men in these days, are taught to believe the contrary. And, to the Advancement of fogreat an Error, and Injury to the Truths of God and Nature, fome, calling themselves Astrologers, have most Irrationally, (I was about to fay, Knavishly) contributed, by promoting (under pretence of the Syderal Science) Merlin's, and Mother Shipton's Fables, for Prophecies; Aggrippa's Retracted Vanities, and Tritheminu's Suspected Discourses, &c. for true Philosophy.

But, my prefent Theam not leading to an Examination of fuch matters, I shall leave them, and come to my Instances.

I. ELECTION, is of Sir Jeremy Smith's fetting Sail, as Admiral of the English Fleet, &c.

Sir JEREMY SMITH ୬ set Sail from the Spithead, with the English Fleet, D Decemb. 18. æ 7h. 50'. A. M. 1665. Hor. Aftr. Q.) a A Q ad d J.

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Sir Jeremy Smith, in the Mary, with about a dozen more of our Noble English Ships of War, viz. Sir Frecheville Holles in the Antilope, (the Frigate in which he uphappily afterwards lost his Arm.) Captain Hubbert in the Lyon, Captain Wager in the Crown, &c. fet Sail from the Spit-Head, at the time within written.

Every one Versed in Astrology, will admire that this Royal Fleet, setting Sail under so dires a polition of Heaven, could ever live to return again. All the Planets in the Scheam are disposed of by Saturn and Mercury, and they both emminently afflicted: the one, by Combustion; the other by being in Conjunction of Cauda Draconis. And, that which did not meanly aggravate the unhappiness threatned to this Gallant Fleet, was, the Moon her being in Conjunction of Mars in Domo Mortus, and Mars his being in Quadrate of the Ascendant and the Sun.

The Story is thus (as I had it from my Honoured Friend Sir Frechewille Holles; The whole Voyage was attended with but indifferent Fortune; for in Christmass following, (or rather on Decemb. 28. Mercary having then just changed his Sign.) A very violent Storm arifing in, or about the Latitude of 42°. Degrees, in fome few days time, carried away the Masts of the Lyon, Antilope, Crown, and Milford; forcing these four back again into England. The rest of the Fleet was very much Scatter'd, and Dammag'd in their Masts: They continued forth a considerable time, and missed much of their intended Design.

May it not be of good use to our Noble English Neptunes, to avoid beginning their Eminent and Remarkable Voyages, when either the Moon is in Conjunction of Mars in the Eighth, or when the Lord of the Ascendant is Combust; or the Dispositer of the Moon with the Dragons Head, or Saturn, as in this Election? — I must feriously tell them, that had not the Fate of divers of the Worthy Commanders in this Fleet been more Powerful

and

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and Successful, than that of the Voyage was unfortunate, it had been little less than a Miracle, if but one of so many Gallant Ships had been faved, as appears by the First, Fourth, Sixth, and Fourteenth Aphorisms of Danger before-mention'd.

Let the greatest Enemy to Astrology shew me but one Fortunate Figure that hath been attended with unhappy Success, (& contra) and I will be content to yield him the Bucklers for ever; and not so much as once plead for Astrology any more.

II. ELECTION, is of Captain Owen Cox, in the Nathan Frigate. A Fatal one indeed.

Q. . .. Q. 24. 2.6 > 0. 26. Captain Owen Cox, in the Nathan Frigate, first fet Sail, on July 8°. 7h. mane. 1665. Dir h ?? 72.18 Hor. 8. S Dia Dhory ad A 4. 7. 15. 29

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This is the very time that Captain Owen Cox (my very good Friend) fell down toward Gravesfend, in order to a Voyage for the Straights, &c.— He had my Opinion upon a Horary Question of the fuccess of his Voyage before; which when I come to my third part of Instances, I intend to infert at large; as I have formerly (viz. in my Ephemeris Anno 1667.) done it already.

Only, here we are to take notice that this Election (I do not mean of this Captains own framing, but of the Fates; as you (hall hereafter be informed) is a most pernicious one in earness; and, as unfortunate, as the effect it felf was fatal.

For first, the Ascendant and seventh House are both in the terms of Mars; and the Ascendant and its Lord in Azimen and Pitted Degrees. Secondly, the Moon is in Tenebrous degrees, and entring the Via Combusta. The former is rendred dangerous by the 25 Aphorism, and the latter by the third. Thirdly, the Moon is in Quadrate Aspect of Saturn and Mercury; which by Aphorism 18, prefages the loss of the Vessel.

The Moon ('tis true) is applying ad trinum Jovis: but to what purpole? He being Lord of the Eighth, and in Opposition to the Ascendant. The fifth Aphorism alfo, is (almost) of force herein; and, to add hereunto, the Horoscope it felf is naturally unfortunate, it being, as Cardan calls it, signum infeliciffimum; a Sign most unhappy. Chiefly, the latter part thereof.

On Monday August 14. following, when the Moon came to a Conjunction of the Lord of the Eighth, and Mars was neerly come to the place of the Sun in this Figure, this Valiant Captain had his Ship broke all to pieces in Tarmouth Road by a Storm then ariling; in which, not only himfelf, but all his Men perifhed.

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III. ELECTION,

III. ELECTION, is of the French Fleet fetting Sail for

Candia, under the Command of D. de Beaufort. п The Fleet under Duke de Beaufort, set Sail from •**•**• n.. 10: Thoulon, I June 5th. 4h. P. M. 1660. S. N. Hor. b. Suh Latit. 45°. D a vac. ad 1 9

In this Electional Figure, you will observe an emiment ad unufual Satellitium of Planets in the Eighth House, viz. Angulum Mortis, and Cauda Draconis in Ascendente, tother with the Moon her separating a vacuo Cursus, hd applying ad Quadratum Veneris, Lady of the iighth; and the the peculiar Significatrix of both their ablick and their private Enemies. As if by this their abapty setting forth, they had unhappily hastned to kir Ruine and Perdition: as indeed, not long after it hortunately proved.

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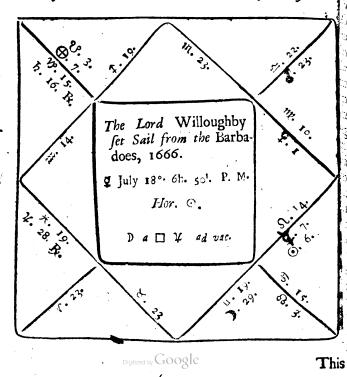
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For

For, in twenty days time from the beginning of thi-Fatal Defign, viz. on June the 25th. day following they were all Routed by the Turkish Power in Candia and the Famous Duke de Beaufort himself, was in the Conflict flain.

What think you of violent Stars upon the chief An gles of the Figure, and the Arguments of unhappine before mentioned? Compare this Scheam of Heaven with the fecond, and twenty fourth Arguments of Danger and tell me if the Effects have not punctually an fwere to them. I fay no more to this Observation.

IV. ELECTION, is of the Lord Willoughby his fetting Sail from the Barbadoes, and was never seen any more.



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This Fatal Figure was given me by feveral Ingenious perfons well acquainted with Astrology, who were curious in the Observation thereof; and all of them agreed in one, as to the truth of the time.

And, do you not see the Lord of the Ascendant Retrograde in the Kanashi uw, or the Angle of Despair, &c. in Quadrate Aspet of Mars, Lord of the Medium Cali? And, see you not likewise, that the Sun and Mercury Lords of the Seventh and Eighth Angles, are in Opposition to the Ascendant, and the Moon in Quadrate of Jupiter, and \oplus . afflicted of \Im . Corporally? They are all Omens of Eminent Danger.

Nay, to add unto these, you may observe, that the Sun, Jupiter, and the Medium Cali, are in Pitted Degrees; the Ascendant between Dark aud Feminine; the Moon; in Pitted, Void, and Feminine; Saturn, between Smoaky and Pitted; Venus, in Azimene; Mars, in Via Combusta; and Dark, though near Spica Virginis. Nor is the confideration of this part of Astrology Apochryphal; although many pretending to this Science (without a true Knowledge thereof) have branded it as such. Let Experience be weighed a little, and reason a little therewith; and perhaps it will be found, that we often reject good Wheat for Chaff.

There is not one *Planet* to be found in Degrees rejoycing, but Mercury who is Lord of the Angle of Death.

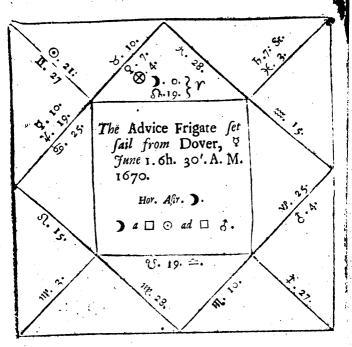
'Tis a most Remarkable Observation. And Death only triumphed in this fatal Undertaking. For, this Honourable Lord (and Twenty Two Sail of Ships, with him) was devoured of the Sea, and never so much as once heard of any more.

Let me ask the Modest Astrologer, whether such Astana are to be slighted ? And, whether any person preending to acquaintance with Philosophy, can hear of such supendious Missortunes, and, with patience, rest ignotant of their Causes ?

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V. ELECTION.

V. ELECTION, is of the Advise Frigate, Setting Sails from Dover, Commanded by the Valiant Capt. Young.



This Ship fet fail from Dover at the time within written, under the Command of Captain Young. And, on July the 3d. day following, the was purfued by feven Turks Men of War; and, being fet upon by them, Valiantly Fought them, and giving them a brave Refiftance, came off with a great deal of Honour in the Engage. ment. Only, the Worthy Captain was flain therein, and fome Men wounded

What think we now? Is the Moon in the Medium $C\alpha li$, (which fignifies the Commanders of Veffels always) in Quadrate Aspect of Mars, a good and proper bounded of Google figni-

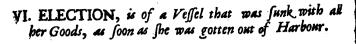
fignification hereof, or not? —— The propinquity of *Jupiter* to the *Horofcope*, was fufficient to fave the Veffel, but not the Commander thereof.

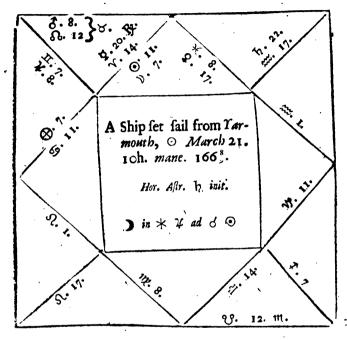
I will acknowledge to you, that an Aftrologer would not (it is possible) have been positive in his Opinion, that this Noble Captain should have been flain in this Expedition; but he would, and might have been confident, that the Vessel it felf should meet with Enemies, and that the Captain or Commander thereof should be in danger of Death. See the Seventh and Eleventh Aphorisms of Danger, $\mathcal{C}c.$ and that is as much as an Artist need contend for in these matters.

We know but in part; was the Holy Apoftle St. Pauls Rule, and an abfolute, true, and unerring one. Can any Man tell me in what Science, now in use among Mortals, we may meet perfection? Surely not. No, although Gcometry it felt be Courted for it.

An Aftrologer thould be modeft in his Predictions, and not too confident. The knowledge of particular kinds of things, is, not only denied Mortals by God and Nature: but acknowledged also by Ptolemy impossible to be attained by them. See Aph. 1. Centilog. We need not pry into the Almighties Secrets on the one hand, nor yet crave Affiftance from the Devilon the other. Can we not be acquainted with the heats of Mars, but by doing difhonour to God? And must we needs make use of unlawful Studies to come to the knowledge of Natural things? There is no neceffity thereof at all. The Aftrologer, if in fuch a case, he had given a Caution of Danger, had acquirted himself like an Artist, and to go further, had been prefumption at the least.

G 3Digitized by Google VI. ELECTION





This Veffel (the Name whereof I have forgotten, but yet can give any one fatisfaction of the truth of the Story, if it fhall be required, and that by an Owner of her, an Eminent Citizen, \mathcal{C}^{c} .) was no fooner got out of the Harbour of *Tarmouth*, but was accidently fallen foul of by a great Ship, (then riding in that Road) and by her weight and force funk immediately to the bottom of the Sea, with all the Goods in her. But the Men (God be praifed) all efcaped. Pray be fo good a Friend to the Truth, as to compare the Fate of this Veffel, with the third *Aphorifm* of *Danger*, &c.

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Besides the Eminent Omen of ill, in its setting Sail in the bora Saturni, we find the Sun, Moon, and Mars, in this Election, in Pitted and Azimene Degrees.

But, that which is worse than all this, was, the Moon her being Combust of the Sun, and applying to his Comjunction in Aries. Saturn in the Ninth Honse is of ill import: so also the Lord of the Mid-Heaven in the Angle of Sorrow, Fear, and Hazard; together, with the Lord of the Fourth (which signified the end of the Affair.) his being Retrograde and Combust in a Moveable Sign, in Quadrate to the Horoscope.

Say, Antagonist, is there no diffinction to be made of Times in the beginning of Humane Enterprizes? Know ye not that there are twelve hours in the day? faid our Bleffed Saviour.

VII. Election, is of a Ship that fet Sail from London to New-Caftle.

A Ship fet fail for New-ୢ Caftle, S. Octob. 5th. sh. 30'. A. M. 1669. \$1 \odot Hor. 4.) a ∆ Q ad o ¥.

This Veffel made a fingular good Voyage, and that free from all manner of Hazards or Troubles, either from the Weather, or publick Enemies, Gr. and returned fafe, and well loaden to London again, in lefs than three weeks time, from the day of its first weighing Anchor; although at fuch a feason of the year.

Indeed, the Arguments of good were fo many, and fo prevalent; and those of ill were fo few, and inconfiderable withal; that had it fallen out otherwise with her, it had been a positive contradiction to the Rules of Aftrology.

First, the hour is governed by Jupiter. (2.) The Moon is applying ad Conjunctionem Jovis, in Medio Cali, (3.) The Moon and Jupiter both powerful in the Figure, and in a happy reception of each other. (4.) The Moon is in Trine of Mercury, Lord of the Ninth, and he Difpositer of the Part of Fortune. (5.) A noble Trine of Jupiter and Venus from the Tenth and Second Houses, (6.) The Sun, Lord of the Eleventh, in the Ascendant. And, a Man not over-fuperstitious, would not be affraid to make the Sextile of Jupiter and Mars, a seventh Argument of Happines.

The ill of this Scheam is fo little, that it is fcarce worthy mentioning: howbeit, to make things the more plain, I will take notice of them, viz. (1.) Saturn his Quadrate to the Lady of the Ascendant in the Second; which is overballanced by the Sun's Trine to him from the Horoscope. (2.) \Im on the second; which is alleviated by the prefence of \Im and \Im in it.

The Ship made a happy, prosperous, and successful Voyage.

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VIII. ELECTION,

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VIII. ELECTION, is of a Fleet of Merchant-Men, that Sailed out of the Dawns, &c.

A Fleet of Ships set sail from the Downs O 5/0 Sept. 10h. 7h. mane. 1671. Hor. Altr. O 77. •) in 8 & ex angulis.

Under the above-faid Polition of Heaven, the good Ship called the Providence, with fixty or feventy Sail of Merchant-Men more, being then in the Downs, weighed Anchor for their intended Voyage. But, upon the Oppofition of Saturn and Mars, just following, (those Planets having great Dignities in the Afcendant and Seventh Angle) were ftrangely feparated one from the other, and unhappily shattered and diffressed by the badness of the weather; and the most of them, thereby fuffered very great dammage and prejudice, several ways.

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Behold the effects of an Opposition of the Moon and Mercury from Angles, and Cardinal Signs! The rugged Influence thereof being aggravated and increased by the Opposition of Saturn and Mars.

It is not for nothing, that Afrologers have affigned an equal Government to Mercury with Saturn in the Airy Trigon. Had not Venue been in Trine of Saturn, and in Sextile of Mars and Jupiter; and that the Sun (though in the Twelfth Angle by Position) had ruled the hour, at the time they first fet Sail, they might all have perished in the Ocean.

Thus we fee, there may be Naumachies or Conflicts at Sea, without one Nation or Kingdom contending against another by the power of their Fleets.

And, Navies, as well as Perfons, are preferved, and advantaged, by a little Armour in the right place.

These are Truths, yet fresh in every Man's memory, and easie to be contradicted, if I should but dare to impose upon the World in my recording of them.

IX. ELECTION.

IX. ELECTION, is of a Ship that let fail after the aforefaid Fleet, but was beaten all to pieces by the Weathern

6 A Ship fet fail after the Fleet, O. September O.27. 10th. sh. 81. 1671. Ď. М. me. 2. 50.24 Hor. h. Da & Z ad vas. & h & ex Angulis. **?**; °o \$. *ъ*. 29

This Ship (being of the Company of the former Fleet) fet Sail under this *Position* of *Heaven* to follow the reft of its Fellows and Companions. But such was its unhappy Fate, that in lefs than a weeks time, from its weighing Anchor, it was beaten all to pieces in a violent Storm at Sea; and, (with much ado) all her Men were faved.

Do you not fee an Opposition of Saturn and Mars from Angles? and the Moon, (the conveigher of all the Planets Influxes to the Earth) in Opposition of Mercury, from Angles alfo? and applying ad vacuum Cursus.

To make this Election the more fatal and cruel, the

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Moon was in Aries, a Sign of Violence, and Saturn was, not only Lord of the hour, but of the Afcendant.

• Pray, do not think that I beg the Question of your when I ask you, whether Astrology may not be serviceable to Man-kind in these matters?

If you diftruit me, do but commence fome of your more Eminent Affairs under fuch *Positions*, as I have set up my Mark at, as dangerous, among the *Aphorisms* before going: And, possibly, you will prove the Truth hereof, at your own charge and dammage. (A thing that I in this Treatife labour to prevent) which nevertheless is, (I confess) a way far better to convince Men of any approved verity, than all the Arguments in the World can be, if used to that purpose, by the ablest *Philosopher*, or *Rhetoritian* in the World.

X. ELECTION, is of a Ship that failed from London to New-Castle.

5. 30. **A** Π A_Ship fet sail from London, toward New-Caftle, 2 August 27 11h. P. M. 1669. Hor. Aftr D. Da vac. ad A Q O. 14. m.

At the time in this Figure mentioned, this Ship fet Sail from London toward New Caftle, and the made, not onin prosperous, but a speedy Voyage; as indeed, un-to Auspicious a Position of Heaven, it had been Frange if the had milled to to have done.

For, herein you see Jupiter in the Ascendant in Sextile. Afpect of the Sun; and the Moon, who is Lady of the Horbscope, and Governess of the hour, in which the weighed Anchor, is applying ad Trinum Veneris.

5. She returned to London again very well laden, in three weeks time, to the great content, as well as advantage of the Owner.

Hence, you may observe the happy Effects of the Afcendants being befriended by Jupiter, and of the Moon her being in Trine of Venus. See the 5th. 7th. 9th. and 12th. Aphorisms of Safety, and confider them herewith.

And fo I have (by Gods Bleffing) finithed the fecond part of my Ternary of Instances or Examples, which confifts of Elections. I am now come to my third and last part thereof, which treateth of Horary Queftions.

SECT. III.

Of Horary Questions, in Twenty Remarkable Examples, with the true Histories of them annexed, as a proof of the last part of my Theory preceding.

Queftion Horary, is nothing elfe (as I have formerly in this Treatife, and ellewere told you) but an Interrogation made to an Artist, by a Desponding Querent, at the particular time, in which his mind is most troubled and follicitous, about any matter or thing Cognoscible to Humane Skill, as he is thereunto directed and

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and guided by the *Caleftial Clock-work*. But, in this place, I fhall limit this Definition, particularly, to matters *Maritime*, those being the Subject of my prefent Difcourfe.

The difference also of an Horary Question from an Election or Nativity, I have likewise before acquainted you withal, so that I need not (actum agere) to do it here again.

I will therefore come to my intended purpole, and prefent you with twenty Examples of Questions, &c. they being double the Number to those of Elections or Nativities, and much more plentiful with me, (and, for I believe they are with all other Practical Astrologers) then either of the other. For, Man-kind is naturally fubject to thousands of Doubts about one and the fame Thing or Vessel, that cannot be presumed to have more than one Radix, or Launching Originally; or more than one proper Election of Time for a Voyage to Sea. Not, but that I could have enlarged all three of them

Not, but that I could have enlarged all three of them to a far greater Number, if I had conceived it requisite fo to have done. But, a *Thefis* or *Dostrine*, being once well proved, if we should add a thousand *Instances*, it cannot thereby be the better, although (I confess) it may be the more often evinced.

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I. QUESTION.

I. QUESTION, is of the Grey-Hound Frigate, If Alive? 6. The Grey-Hound Frigate, if alive? 2] February 3°. 5h. 22!. mane. 1664. Hor. 4. Init. 4.37) a o° ⊈ ad □ ħ.

For many days together, before the time wherein this Question was propounded, the Exchange News was, that this Rich Laden Vessel was loft in the Sea, by the extremity of ill weather.

An Ingenious Merchant, having a Thoufand Pounds (and upward,) of concerns in her, being, by the Enfu-rers, refufed the Enfurance of any Sum upon her under Sixty Pounds per Cent. defired my Opinion of her Condition under the above faid Position of Heaven.

I confidered, that the Moon being lately feparated from an Opposition of Mercury, Lord of the Third of the Figure.

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gure, and in the Twelfth House, might very naturally de clare false News, as also together therewith, the Fears of the Querent. But then I found Venus, the Sign.ficatrix of the Ship to be Angular, (in Platique Trine of the Moon) and in Conjunction of Jupiter, and both of them in Sextile of Mercury, who is the Dispositer of Luna, which made me conclude, (and good reason there was for me fo to do, Jupiter being Superior to Mercury, both in Nature and Influence) that the Ship was alive and fafe; and would (by Gods Bleffing) be fuddenly heard of; and that there was no need for him to Ensure: The Lady of the Second House being the fame Planet that figuified the Ship, and fo happily Fortunated as you have heard. No, notwithstanding the Moon was applying ad Quadratum Saturni, and the Sun his being (though feparated) in Opposition of Mars, Lord of the Ascendant and Eighth House.

The Effect was thus. The Ship was fafe; and, in two or three days time, there was News come, that the was (by contrary Winds) forced into the *He of Wight*. And the Merchant faved all his *Premium* Money, which I think was no harm to him.

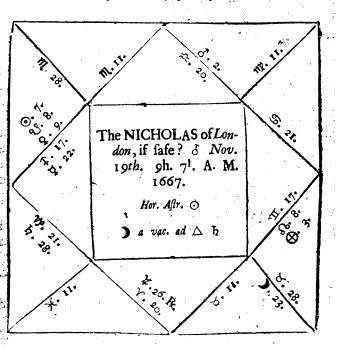
But, the ill Aspects before-mentioned, might have their Effects in this, with respect to the Querent, viz. The Querents Friends and Correspondents living at New-Castle, and he having Orders to Ensure for their parts in the Vessel, did so, at the before-mention'd Rate; and they lost their Money that was thus given.

A Conjunction of Jupiter and Venus in an Angle, is much more powerful for good, than an Opposition of the Sum and Mars, and a Quadrate of the Moon and Saturn, from Cadent places of the Heavens, can be for Evil.

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II. QUESTION,

II. QUESTION, is of the Ship called the NICHOLAS of London, if Safe?



Several Veffels in this Ships company, were defroyed by Wreck in Stormy and Tempeftuous Weather; and here came the unkind News to the Owners thereof, that he was wreck'd and funk among the reft: upon which eport, one, confiderably concerned in her, proposed he above-faid Question.

I confidered that Mercury, the Significator of the Vefel, was Angular (though in Sagitary) and in Trine of upiter, his Difpoliter, who was Angular alfo. Next, obferved that the Moon was ftrong, viz. in Taurus, ir Exaltation; and, from a good House of Heaven, ap-HangGoogle plied

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plied to a Trine of Saturn, Lord of the Querents Subfitance, as the Moon was Significarrix of the Ships Subfitance. I therefore concluded, that profit and advantage was coming to the Querent by the Ship. And, to gether herewith, finding the Hour to be fortunate alfo, as being governed by the Sun. — I affirmed to the Querent, That the Veffel (according to the Rules of Safety before-going) was alive; and that he would hear of her fuddenly. Howbeit, I acquainted him that I conceived the had been greatly diffreffed, becaufe the Moon feparated from void of courfe; and Mercury was in Detriment in Oppofition to the Horefcope of the Ship.

The Iffue was thus. The Ship came home in three days time from the Question, viz. upon the Trine of Jupiter and Mercury exactly. It had fuffered fome dammage by Storms, but not fo much as was fuppoied. What think you now of the Trigonal Beam of Jupiter ? III. QU. is of the Mermaid of London, Supposed to be taken by the Turks.

2⁶ . જ . م 54' G. 13. II. The Mermaid of London, if fafe?) August °, 33 12th. 11h. A. M. 1667. Hor. O. 42. 20. Da* S.ad * 9 €.10° } 8.13. 5 ંજ

One of the Owners of this Veffel, having not heard any News of her in four months time, beyond what he might reasonably have hoped for Intelligence, and therefore supposing her to be loss in the Sea, or elfe taken by the Turks, (then very much infesting the Seas) moved this Question concerning her. ——

Finding Jupiter in the Seventh Angle, and the Moon in Sextile of Venus Lady thereof, and the Sun Lord of the Hour, not only Difpositer of Venus, but in Trine of Jupiter from Angles; — I adjudged the Ship to be fafe, and in good condition. And, with that my Opinion I earneftly laboured to comfort the Querent: who, being fignified by Mars, in Platique Opposition of Saturn, could farce give credit to me, his fears were fo great.

From the Position of Venus in the Ninth Angle, and, for that the Moon was swift in Motion, and (by Latitude) not pass, but applying to the Sextile of Venus; 1 acquainted him, that I conceived the Vessel was on its way homeward, and would be heard of speedily. Yet, I supposed the had been a little affrighted by Enemies, as also by Tempestuous Weather; because Venus was lately separated both from a Conjunction of Mars, and an Opposition of Saturn, and it was true.

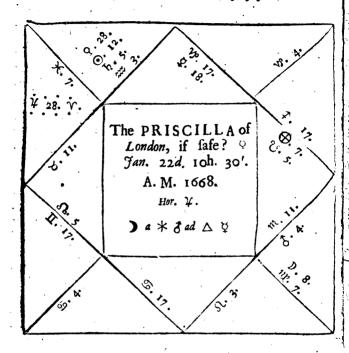
For, the Ship was heard of in a fortnights time from the propounding this Question; and came home very well, and in good condition, in November following. But, fhe had been chaled by fome Pirates in her way homeward, which fhe very happily escaped. Some injury also, fhe furtained by ill weather.

Thus you fee, that the Bodies and Beams of Jupiter and Venus, are (Jub Deo) certain Arguments of fastery.

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Has Google IV. QUESTION,

IV. QUESTION, is of the PRISCILLA of London, Trader to New-Caftle, if *fafe*?



ThisVeffel was a Collier, and having been at New-Caftle, no News was heard of her in fome confiderable time; fo. that the Querent much feared fhe was loft. And therefore propounded the within written Question unto me, under this Position of Heaven.

I confidered herein, that the Moon (though in Sexta Domo) was lately feparated a Sextilo Martis, Significator of the Ship, and applied ad Trinum Mercurii, her Dispositer, and Lord of the Querents Substance; and that both of them were fwist in Motion, together, with Jupiter, his being Lord of the Hour: And was thence encouraged

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couraged to tell him, that I doubted not (by Gods Bleffing) but the Ship was fafe, and not only fo, but that fhe would be fpeedily at home, or at leaft fuddenly heard of. The truth is, —— The Ship was well, and heard of the fame day; and, in few days following, came fafe home.

What think you now? You, that are Enemies to Starry Truths? Do Aftrologers commit Error and Folly, when they attribute Intelligence to Mercury? Or, fuccefs and fafety to Jupiter? — Let us not hoodwink the eyes of our understanding, and, we shall then find, — That Aftrology is, as well Uleful and Fruitful, as Truth-ful; Let the Learned Commentator upon Religio Medici, think what he pleaseth, when he fays, Aftrology is not fo Truthks as Fruitles. — Certainly, no Tree so Fruitful as the Tree of Truth. And, no Fruit so useful, as that which grows on such Sacred Branches. For, not only Great is, but of Great Use is, the TRUTH, and that shall prevail. V. QUESTION, is of the ELIZABETH Pink, if safe?

The ELIZABETH Pink, if fafe? ? February 9 Q 4h. 18'. P. M. 1666. Hor. 4 4 8 4 cd 5 B

The Astrological Sea-Man.

In this Figure the Questited Vessel was fignified by Saturn, and he near Cauda Draconis, and the Moon separated a Oppositione Solis & Jovis, ex Angulis; which intimated the fame to have been in some danger (to my apprehension) not only by Weather, but Enemies, & c.— Howbeit, the Moon applying ad Trinum Saturni, and Saturn so eminently strong in the Eleventh from the Sewenth, casting a Trine to the Second of the Eigure; together with the Sun and Jupiter hastning to a Conjunction in the Seventh.

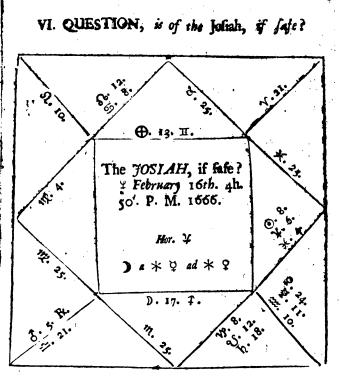
From all which Arguments, I concluded the Veffel fafe, (though lately in fome danger, $\mathcal{C}c$.) and that flue would be heard of, if not come home, in three weeks or amonths time at the fartheft. You fee the Sun wanted but three Degrees of the Body of Jupiter.

The matter of Fact was thus. On March the 6th. following, fhe came home; but had been diffreffed very much by ill Weather in her return, and forced to make many Ports before her Arrival, for relief. — Here you fee, the Sun and Jupiter did not fignifie Enemies as I feared; but the Moon (being in the Dignities of Mercury) in Oppofition of the Sun and Jupiter, had Relation to the Weather only, though from the Angle of Enemies. I will not here enquire, whether the Weather may not be as well the greateft Enemy, as Friend to Maritime matters? Becaufe I meant Martial Enemies when I gave my Opinion hereon. I was, I confefs, in that particular deceived. — How even, and calm, ought the mind of an Aftrologer to be, when he is to diftinguifh of fuch curious matters !

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VI. QUESTION,

The Aftrological Sea-Man.



That the Querent, or Owner hereof, was fufficiently befiedged with troubles and fears concerning the fafety of this Veffel, the Lord of the Afcendant in the Sixth House, in the Dignities of Samurn, aptly denotes .- But that the Ship was fafe, not only Jupiter his governing the Hour, but the Conjunction of the Sun and Jupiter in its Afcen-dant plainly fignified; as you may find by confulting the Arguments of safety, &c.

The Moon separating from a Sextile of Mercury, and' transferring Hermes his happy Beams to Venus, Lady of the Third and Tenth Houfes, thewed good News was coming. Digitized This

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. The Astrological Sea Man.

This Veffel (God be bleffed) was tafe, and in three weeks time from the Queftion, was heard of: and in fome two months time, or thereabouts, arrived in the River of Thames, very happily Laden; and thereby quitted this Querent of his many & remarkable doubts concerning her.

May we not, from these, and such like Instances and Examples, with good ground, presume to Predict security to Ships or Vessels Interrogated; in case we find the fame Arguments of fastery in any future Question? From like Causes generally proceed like Effects. But hark thee good Reader, it is not every one that can shew thee how the Heavens are Possited, that can tell thee what they mean or fignifie. To this it is required, that the Person giving Judgment, be not only born an Artist, and well read in the Caustin Volume, but that he be under a good Fate also. When the mind of Man is become like a Chaos, the Judgment is not apt for either Logical, or Astrological distinctions.

VII. QUESTION, is of the DEXTERITY, if fale?

. **.**• The DEXTERITY, if σ fafe? & March 28th. 1665. 10h. 151. A. M. Hor.). ?..... Da 🗆 🖸 ad \star 🖉 S. 29 :r

Great News on the Exchange many days, that this Veffel was caft away. Enfurance of any thing in her, at reasonable rates, could not be purchased by any of the Owners of her.

One of them being much afflicted thereat, in great trouble of mind, moved the before-faid Question to me, and the Figure of Heaven was as here represented.

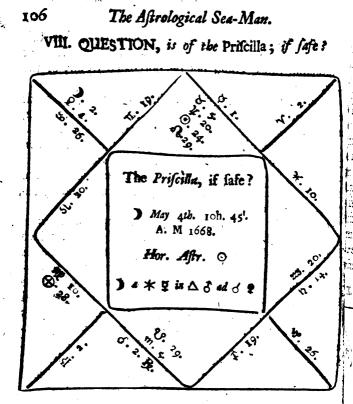
The Moon with Cauda Draconis, and the, and Saturn, in Quadrate of the Sun and Mars, were eminent Arguments of Danger to this Veffel. And, accordingly, the had been much diffrested both by Weather, and by Pirates, in her return home-ward.

But, when I confidered the great ftrength of Saturn, (though accidentally fallen into the Sixth Angle, which is the Twelfth from the Seventh) and that the Luminaries were Angular; and, that the Sun was in Sextile of Jupiter, Lord of the Medium Cali; and he Lord of the Querents Second House; and that the Pars Fortuna, and most of the Planets, were in Fortunate Points or Degrees of Heaven; and also, that the Hour it felf was governed by the Moon. When I confidered these things, I fay,— I advised the Querent not to Ensure, but believe that his Vessel would (Favente Deo) come home fase.

He followed my Advice, and faved 100 l. in Enfurance Money thereby. The Ship came fafe home on April the 14th. following, viz. a little after the Trime of Jupiter and Venus; and before the Trines of Sol, Saturn, and Mercury.

By this Example, the Artift is taught, not to be frighted too much with ill Teftimonies; but to confider whether the good ones be not ftronger?

Digitized by GOO VIII. QUESTION,



This was a Trading Veffel to New-Caftle, and having been fomewhat longer out than ufual, the Owner hereof, was very doubtful that fome unhappines had attended her; and therefore, with a troubled and folicitous mind, propounded the above-mentioned Question to me, under this Position of Heaven.

I confidered first, that the Horo/cope of the Veffel was in a Degree increasing Fortune; and the Lord thereof very strong in the Heavens, though falling into the Sixth Houle, and that the Quadrates of the Sun and Jupiter to him, did not hurt, but help the Question. —— Good Planets feldom shed bad Influences. Chiefly, when the Ray they emit them by, is of imperfect projudice, as is the Quadrate Beam. Next, The Aftrological Sea-Man.

Next, I found the Moon was in exact Sextile of Mertury, and he Lord of the Querents Second, and Dispositer of Pars Fortune, and in Trine of Mars, Lord of the Ninth in the Figure, and transferring their good Beams to Venus, Lady of the Ninth in the Question, and Posited in the Eleventh of the Figure; viz. the Angle of Hopes, corc.

From these Arguments I adjudged the Ship fafe: And did thereby a little enlighten the heavy heart of the Owner, or Duerent. But that which pleased him better than any thing could possibly fay to him, was,... That the Ship was really fafe, (as I had given him my Opinion) and came home in four days time from the Question, very well Laden.

Herein you see, the Great Good that depends on the Luminaries, being Possied in good Houses of Heaven, in Conjunction of the Benefique Stars.

IX. QUESTION, is of the Elizabeth Pink; if fafe?

÷., The Elizabeth Pink, if fafe? November 27th. A. 25 4h. 26'. P. M. 1671. Hor. Q.) in [] 9 ad vac. 8. φ Δ δ φ □ Ϋ, 13

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The Astrological Sea-Man.

There was great fear in an Owner of this Veffel of the abfolute loss thereof; as Mercury in the Sixth Houfe, Combust and in Detriment, fufficiently declared. But, finding the Moon in the Tenth Houfe, in good Afpett of the Prime Angles of the Figure, and in Quadrate of Venus, a Fortunate Planet, (which Governed the Hora Queffionis) and applying, after a fmall Vacuum Curfus, ad Trinnam Martis, & Quadratum Mercurii, and the Dragons Head in the Eleventh, and Saturn and Jupiter both, in good Afpett of the Second Houfe of the Querent, and of the Ship likewife; I was politive in my Opinion, That the Ship, (God not contradicting the Courfe of fecond Caufes) was fafe. ——— Howbeit, I conceived the had been in fome hazardous condition, becaufe Saturn had lately paffed an Opposition of Jupiter (Significator of the Ship) and quadrate of the Sun, being yet within the Mediety of their Orbs.

The Veffel was heard of in a fortnights time from the Question, and that the was in a good and fafe condition; but her Voyage had been retarded by the unhappinefs of the Weather; which having been very Tempeftuous for a long time, had put the Veffel to very great diffrefs, and notable hard labour; and the Men alfo that were in her. But both Men and Veffel were (by Gods Mercy) preferved, and, in a fhort time after, came home to the content of the Querent.

What fayest thou now Antagonist? Is not Saturn truly termed the Author of Fear, Labour, Sorrow, G. in an Astrological Sence.

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X. QUESTION,

The Astrological Sea-Man.

The SWALLOW, if alive? h Octob. 21th. 9h. 45'. A. M. 1671. Hor. O. Dad & ad vac. o * 9 5

X. QUESTION, is of the SWALLOW, if alive?

An Ingenious Gentleman and Merchant, that had great, concerns in this Veffel, hearing News of her being (with others) in danger of the *Algerine* Pirates, which it feems, were then in Chafe of her; propounded the abovewritten Question concerning her.

Indeed the Lord of the Seventh being Combust and Retrograde, and the Moon void of Courie, and in the Combust-way; together, with her feparating from a Conjunction of Mars, intimated Danger fufficient to the Veffel. But then, I confidered, what might alleviate those threatning Testimonies: and finding, (1.) Venus on the Horoscope. (2.) The Sun and Saturn in Trine from Friend-

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Friendly Houfes. (3.) Jupiter his being in Sextile of the Sun and Mercury. (4.) The Moon in an eminent Angle; together with the Sun his being Dominus Hore. (5.) Venus in Sextile of Mars, Lord of the Eleventh... I concluded, that the major number of Testimonies ought to be preferred before the minor: and therefore acquainted the Querent, That though the Ship had been in great Danger, and possibly undergone strange and violent hazards; yet, she was now fase, and would be heard of fuddenly.

The Story was thus. This Veffel was heard of, Oftober the 26th. following, viz. in five days time; when the Moon came ad Sextilem Mercurii, near the Horofcope. ——— But fhe had been in Fight with the Turkis and came off bravely, by the Valour and Courage of the Commander and Sea-men therein. And his Majefty, the better to encourage Generous and Valorous Actions, at the Ships coming home, gave unto Captain Battiford the Valiant Commander of her, a Medal and Chain of Gold, as a Signal Mark of Honour for his good Service performed against the Turks.

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XI, QUESTION

The Aftrological Sea-Man.

6 6.14. Z The Gift of London, if 9 October 13th. fafe? 4h. 22'. P. M. 1671. Hor. Aftr. 4. D in A h ad vac. 2 e * 3

XI. QUESTION, is of the Gift of London, if fate?

An Ingenious Merchant, that had much Concern in this Veffel, not hearing of her in any reafonable time, according to his wonted Cuftom when the had been formerly abroad, in much difcontent of mind, propounded the within-written Question.

To come to the matter of Fact before I give my Reaform in Art; The Veffel was alive and fafe; and was heard of in lefs than a weeks time. But had been diftreffed by Weather, and made no profperous Voyage. And fuch a Judgment I had given to the Querent.

The

The Aftrological Sea-Man.

The Reafons why I pronounced fafety to the Veffel, were these following. The Moon in Cancer strong, in Trine of Saturn, and Sextile of Jupiter, (though separated) and Jupiter the Dispositer of Venue, which signified the Ship. Neither did I forget that Jupiter Governed the Hour; or that Venue cast her Sextile to Mars, to mitigate his Fury; or, yet, that Benefique Stars, of the Nature of Venue and Mercury, did Descend on the Cusp of the Seventh Angle.

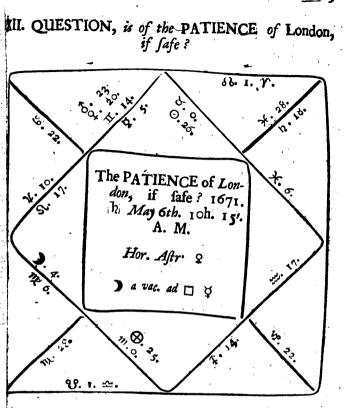
But, the Arguments of her Labouring under the hardfhip mentioned, were, Mars infefting her Ascendant, and Saturn his being in Quadrate of Venus, Lady thereof; together, with his being in Opposition to Jupiter her Dispositier.

By this you fee, that when there are good and bad Teffimonies in your Figure, the Effects attending the interrogated matter, will prove accordingly.— And, if the Arguments of Success, be greater than those of Miffortune, be fure you shall find fafety to succeed on the Question. But, yet, shall the ill Rays of the Planets have their Effects too, according to their Natures and Relations.

XII. QUESTION,

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The Astrological Sea-Man.



This Ship was bound toward Allicant, and the Newind-Land, for the Fishing-Trade. And one of the wners having a confiderable share in her, and suspecting to have been lost, (the Turks being then very freient in all parts, doing Dammage to all they lighted 1) propounded the aforefaid Question to me concerning Saturn is Significator of the Ship, (as Lord of the wenth Angle) and, being in Pisces in the Eighth of the sure, in Quadrate Aspect of Mars and Venus in the mitties of Mercury, Lord of the Eighth in the Quefison,

The Astrological Sca-Man.

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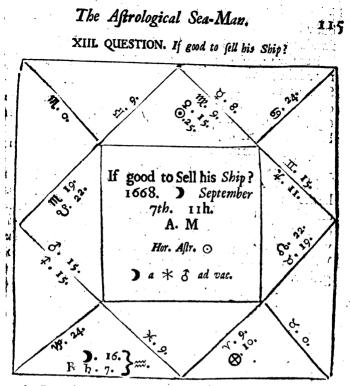
ftion, made me at the first doubtful of the fafety of the Vessel. But, Venus being a Confignificatrix of the Perfon enquiring, and of the Ship too, and in the Eleventh of the Figure, in Sextile of Jupiter, and in good Afped to both the Afcendant of the Querent, and Vessel, did little encourage me. And when, together with this is confidered that Saturn was in Sextile of the Sun in the Mad-Heaven, and that Mars was no Enemy in the Figure either to the Vessel, or Querent; and allo that both Lumina ries were Angular, and the good Planet Venus Governe the Hour. I was fufficiently perfwaded that the Vessel was fafe; and encouraged the Querent according ly to be of the fame Opinion with me.

To be brief. _____ The Ship was fafe; yet he been in fome fmall Danger, but came happily home, at well Laden. But (as the *Querent* afterwards acquainte me) fhe came to no good Marker, other Ships havin brought in their Stores before her.

Did you ever know Saturn a Significator in any Qu Stion, that you did not find an Effect therein, of his ta dous Nature or Motion?

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XIII. QUESTION



An Ingenious Merchant, having been long Owner of a Veffel that now began to prove a little unfortunate (thô' formerly fuccefsful enough) was doubtful, left fhe might prove fo yet further; and, being fomewhat loath to part with her, propounded the above-faid Question to me.

I first observed, That Violent Fixed Stars descended on the Cusp of the Seventh Angle; and next, that Venus Lady thereof (which fignified the Ship) was in her Fall, Retrograde, Combust, and in Quadrate of Mars; as also, in the same Aspect of Jupiter, Lord of the 8th. in the Question. And, to make the matter in Question the more unfortunate, Cauda Draconis was in the Ascendant, and the Moon void of Course.

All these Arguments confidered, there is no Aftrologer bu

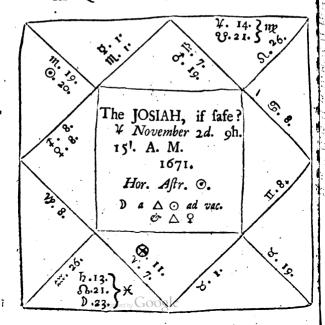
but will believe, that I must needs, not only advise, but perfwade the Querent to fell his Ship. And indeed to he did.

But the Querent (though refolv'd fufficiently to follow my advife) being a little unwilling to part with an old Servant too haftily, did fomewhat delay the Sale there of. ______ And behold, in ten weeks time from the Queftion, as the was going to New-Caftle for Coals, was broken all to pieces, by the violence of a Storm.

What thinks my Aftrologian? Have not Things the Anareta's too, as well as Men?

Nay, what thinks the Antagonist to the Stars? Ca he shew me any one unfortunate Figure, that hath been attended with a fortunate Effect? Let him do it; and do hereby promise to become his Convert; and wi write my Recantation, and therein beg Pardon of the VV orld for deluding it, and my felf, fo many years to gether.

XIV. QUESTION, is of the JOSIAH, if Safe ?



Herein we must accept of Mercury for the proper Sigmilicator of the Veffel Interrogated. And, he being in the Eleventh House of the Figure, no way afflicted or impedited; and the Luminaries in Friendly Trine of each other, and the Ascendant being Fortunated, and Fortified by Venus her prefence there, together with the Sun his Governing the Hour. All which were Arguments that might very reasonably denote the Veffel to be in fafety. [And fo the was.] And this, non obstante Saturn his being in Quadrate to the Seventh House, and in the same Aspect of the Ascendant.

And, because I found that Mercury, in ten days time from the Question, came ad Trinum Saturni, Lord of the Querent's Second House, and to a Sextile of Jupiter his Dispositer; and that the Moons next Aspect, (after a small Vacuum Cursus) was to a Trine of Venus in the Ascendant, and this without Frustration. I told the Querent (from thence) that he might (Favente Deo) most probably hear of the Vessel, or see her at, or much about that time. He did not much believe me; Jupiter you see is in Opposition of Saturn, heightening the Querents fears. Howbeit, he was a little enlightened in his humour, by my Encouragement.

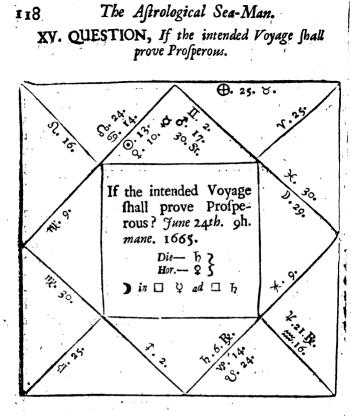
The Truth of the Effect was thus. The Veffel did then come fafe home, and very well Laden alfo; to my no little Credit, and to the Satisfaction of the Querent.

Thus you see, that if Saturn, Mars, or Cauda Draconis, in the Ascendant, destroy the hopes of the Question; Venue or Jupiter Possited therein, (not otherwise contradicted) preserve it.

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XV. QUEST.

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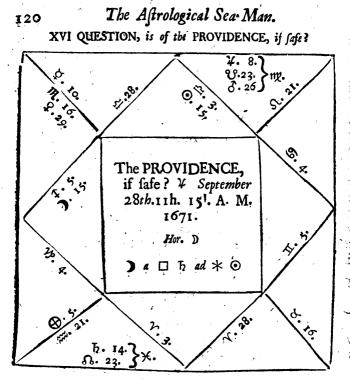


I have already Printed this Remarkable Experiment in my Almanack Anno 1667. but the Observation being fo Eminent, and our Annual Books seldom remembered after the year is expired, I shall Re-print it here again (totidem verbis) for the advantage of Artists, viz.

Captain Owen Cox, upon, or a little after his being made Commander of the Nathan Frigate, propounded the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the within written Question unto me, and received the the written Question unto me, and received the written Question untof the written Question unto me, a n & h ex Angulis:) Lady of his Hopes in the 8th. n Partil \Box ? transferring his Beams unto h by a maicious \Box . All which portended much Infelicity to atend the Querent from his intended Defign: and h. beng in the 4th. there in $\mathcal{O} \odot \mathcal{Q}$ and \mathcal{P} declared a Faal end unto it. I laboured all I could to diffwade him rom that undertaking; but he being engaged with many whers in that bufinels before, and having obliged feveral n the fame, (as he told me) could not, without conracting a great Diffuonour upon himfelf, make use of that ny Advise and Caution.

When I faw there was no preventing his going, but hat he was refolvedly bent upon it; I advifed him (for nitigation of part of the dammage threatned, if it might e) to forbear going but seven or eight weeks, besaufe the greatest prejudice was probable to fall out about bat time from the time of the Question; the D wanting even Degrees of b's \Box and φ and b much about the àme distance in their 8. This Querent did endeavour hat, with many of those he had to do with, but in vain : for the more he delay'd time, the more he fubjected himlelf to Censure and Suspition; and at length (to prevent the murmuring of his Owners) viz. On July the 8th. at feven in the morning he fell down to Gravefend. Q being at that time in \mathcal{F} is again, and $\frac{1}{2}$ lately separate from the D's of 1 9 Q. - A time fo unluckie ! and correfpondent to the Figure of the Question in mischief, that nothing could be greater: and it was attended with a suitable effect. For behold ! ---- On August the 14th. following, being seven weeks and two days from the propounding the Question, this unfortunate Querent had his Ship broke all to pieces in a Storm, near unto Yarmouth, and himself with all his Men (except one or two) fell Sacrifices to the mercilefs Waves of the Sea. --- Thus we fee that the Stars fometimes, by a kind of irrefiftible Influence, direct, nay, hurt Men into dangers [almost] unavoidable, even beyond the Power of humane Counfel or prevention. I. QUESTION,

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A little before, and also at the time of this question, there was great noise all over the Royal-Exchange, and City likewise, that this good Ship was lost, by reason of which report, 30 l. per Cent would not be taken by the Ensures.

The Querent having confiderable concerns in her, moved the above faid Question to me, under this Position of Heaven.

I viewed the Figure seriously; and finding Mercury, the Significator of the Vessel, in the House of Hopes, lately separated from a Sextile of Jupiter, and applying to a Trine of Saturn, Lord of the Second House; and that the Moon was in exact Sextile of the Sun, (an Eminent Argument of Life) from the prime Angles of the Figure; I adjudged the Ship to be fafe, and in good condition, The Astrological Sea-Man.

dition, both in respect of her felf, and in relation to her Owners; and that I doubted not but the *Querent* would foon hear News concerning her.

The Effect was thus. The Querent did hear of her in October the fecond following, about noon. And (first Ishould have told you) he having an Opinion of, and Credit for the Truth I told him, thereby faved his Enfurance Money.

If, as the Learned Mirandula fays, By knowing the uttermost force of Natural Agents, we come to know the Divinity of Christ. I may reasonably and innocently subjoyn,— By being acquainted with the Energy of Starry Influences, we may thereby, the more Eminently come to understand the Wisdom, and Power too, of God, who first of all gave Influence and Motion to the Stars.

XVII. QUESTION, is of the St. JOHN, of Dantzick, if fafe?

⊗.́⊙ The St. JOHN of Dantzick, if fafe? September 20th. oh. 45 !. mane. 1671. Hor. Aftr. 4 a * g in d 4 Sec. Latit.

This Veffel by contrary winds, had been driven from its Company, and no News heard of her in a fortnights time; which occalioned (as it might well) great fears in the *Querent*, that the was totally loft in the Sea. And, being in the mind to Enfure what he had upon her, was first defirous to know my Opinion thereof, from a Figure¹ of Heaven, which happen'd to be this as you fee.

Finding the Moon, which claim'd Exaltation in the Seventh Angle, to be in Conjunction of Jupiter, in the Mid-Heaven, and he Governing the Hora Questionis; and, that Venus, the proper Significatrix of the Ship, was in the Ascendant in Sextile of Mars Lord thereof, in the Tenth Horse. It was encouragement sufficient for me, to give my Judgment. — That the Vessel was safe, and very probably in Harbour; and that I did believe he would have News of her being alive and well, in a short time. Nay, I therefore further advised him not to Enfure, the Arguments of Hopes were so ftrong.

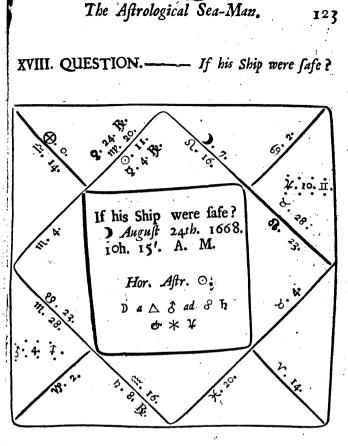
The Querent followed my Advise, and, had no reafon to repent it; for he thereby faved his Pramium Money.

The Effect was thus. The Ship had been in Harbour, as I Judged : and came home in a fortnight following.

Many Men, fomewhat acquainted with Aftrology, may, with a feeming flew of Reafon, Object, — That Saturn in the Fourth, in Oppofition of Mars, flould not declare fo good an Iffue as is here fet down. — I Anfwer, — Saturn is not in the Fourth of the Question, though he be of the Figure. And, it was nothing to the Fate of the Ship, what the Querent did with her Lading after fle came fafe home.

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XVIII QUEST.



This Veffel was a Trader to New-Castle, and being longer out than was usual, put the Owner of her into several fears, that all was not well with her. And, in great perplexity of mind, he moved the above-faid Question concerning it to me, under this Position of Heaven. Venus is Significatrix of the Vessel, and Retrograde, in her Detriment, and by Retrogradation applying to Combustion of the Sun, and he Lord of the Fourth House in the Question; which plainly argued that the Ship was in no good condition, And, when, together with this, I

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The Astrological Sea-Man.

confidered the Moon was in exact Opposition of Saturn, and, both of them in Quadrate Aspect to the seventh Angle,— I told the Querent positively, that I believed all was not well; and that I feared, his Vessel was in great hazard of loosing, if not already lost; because) and be were so exact and Diametrically opposite. The Truth of the Effect was thus.— The Ship was

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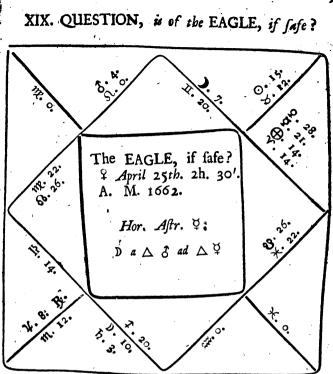
The Truth of the Effect was thus.— The Ship was heard of in fix days time; and though not loft, yet had fhe been in great danger thereof: having unhappily run on Ground at New-Castle, and fo, not only fprung a Shrowd, but wholly loft her Keel, which put the Owner to a great deal of Cofts to Repair, before fhe could be fitted for Sailing again.

Honeft Reader, I will readily acknowledge to thee, I am but a Man, and therefore am often fubject to commit Error in my Judgments, 'tis a Crime I hope thou wilt pardon. It is connived at in *Phyficians* (I will not fay 'tis tolerable' in them) if they endanger Lives, before they come to a right understanding of their *Profession*. Shall not the poor *Austrologer* be indulged a little, if he be found to give a miltaken, Judgment? His after Experience may perchance teach him to make amends for a prefent failing.

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XIX. QUESTION,

The Aftrological Sea-Man.



This Veffel had been at the Canaries, and fome other parts Southward; and no News being heard of her for a confiderable time, the was fuppofed to have been caft away in the late terrible Storm, that happen'd in the latter end of February before-going.

The Fear was indeed two true. And, to confirm it, you see in this Scheam, Jupiter Lord of the Seventh Angle to be in the Eighth from the Seventh, Retrograde there, and nearly in Opposition of the Sun, and Quadrate of Mars, Lord of the Eighth in the Figure. And, to add unto these difmal Testimonies, here is Cauda Draconis in the Ascendant of the Veffel; all which denoted danger of Shipwrack. According . Digitized by Google

126 The Astrological Sea-Man.

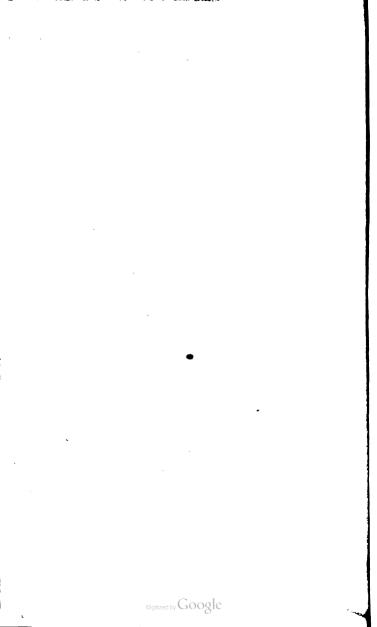
Accordingly to these Astral Testimonies, and the Querents Fears, (most certainly irritated by Caelestial Energie) this good Ship was cast away by ill weather on the Portugal Coasts, as she was coming homeward. But, blessed be God, all her Men were faved, by the affistance and opportunity of another Vessel, that then happen'd to be near her, which was better provided for an Encounter with Storms at Sea.

It is remarkable, that about the latter end of February, fhe was Wrecked, as was fuppoled; having been three days contending with her concluding Fate. The angry *Planet Mars* then becoming Direct, as *Jupiter* (Signifcator of the Ship) fell Retrograde. As Naturally fignifiying its Deftruction, and Philosophically too.

XX. QUESTION, is of a Barbadoes Ship, if best to Ensure?

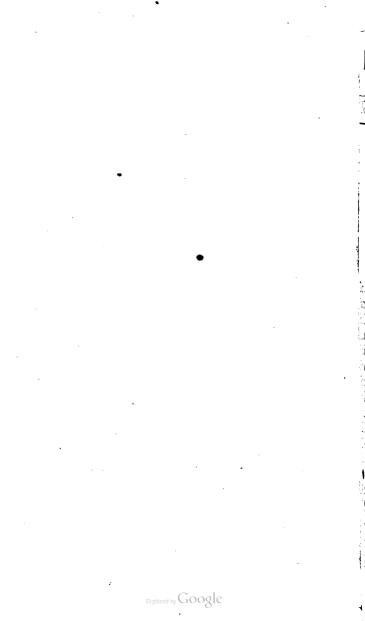
0 Barbadoes Ship, S. best to Enfure? § August 10th. 7h. 15'. A. M. 1670. Hor. 5. a I q ad * O D х.

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A DIARY of the Weather, &c.

	November 1668.	December 1668.
19	1	1 Cold mill. rain all night.
2		2 Cldy, and gr.hollow wds.
1.3		3 Same as the former.
		4 Cold, fome rain hol. wds.
450	1 . · · · · · · ·	S Cold & cldy, froft at nig.
6	5 /	💿 Fr.bright skie. Circ.ab. 🕽
7 0		7 Frosty and cloudy air.
0		8 Same as the former.
9		9 ^{Cldy} , mill. & great wds.
IC		10 Fr. clear over-caft at nig.
11	Gr. wds. and rain at nig.	I Gr. winds, ftor. ra. P. M.
112	Same continuing.	12 Cloudy, dark, but warm.
13	Still the fame. Froft at nig.	O Cldy, warm, rainy, P. M.
14	Curious frosty air.	14 Frosty air, gentle winds.
	Rainy, hail 3h. P. M.	15 Mill. gr. winds, ftor. nig.
16	Frosty, with sharp winds.	16 Storms of wds and rain.
17		17 At 10 ftor. of hail, thund.
18	Still froft holds.	18 Gloudy, rainy, windy.
19	Rainy A. M. frost at nig.	19 Warm, thund. rain at nig.
120	Glorious froft.	• Gr.winds, and rain, P.M.
21	Cldy A.M. cold rain P.M.	21 Rain. P. M. winds at nig.
	Cloudy A. M. froit P. M.	22 Frosty, wdy, troubled air.
23	• Clear air, freez. winds.	23 Cloudy, windy air.
24	Frosty A. fnow threatn.	24 A hard froft, red Even. 25 Fr broke A. M. fr. ag. P. M.
25	Milty morn. variab P.M.	25 Fr broke A. M. fr.ag. P. M.
	Cold, cloie, rawair.	26 Hard fr. but thick air.
27	Cloudy, rain, P. M.	• Pleafant froft.
28	Cldy, high wds rainy nig.	28 Fr. still, but broke at nig.
	Froity at ⁽¹⁾ rife. Showry.	29 Mifty A. M. frosty Even.
βð		30 Moderate air, windy nig.
	Digitized by	31 Freezing wds. like to fn.
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130 A Diary	of the Weather.
January 1669.	February 1669.
I Cloudy cold, fnowy nig.	1 Windy & cloudy ra.nig.
2 Snow m. clear frosty day.	2 Hail, gr. wds, P.M. cold.
Sharp froft, yet lowring.	3 Storms of wd. ra. d. & n.
4 Cold freez. wds.cir. ab.)	4 Same as the former.
High freez.wds continue.	5 O Frosty, yet variab. skie.
Same as the former.	6 Cldy, warm, fomet.drop.
7 O Pleaf. fr. in. in the nig.	
8 Snow A.M. fr. continues.	
9 Snow A. gr.thaw, ra nig.	9 Cloudy, with dashes of ra.
High winds, froity even.	10 Windy, cloudy, warm.
I I Dark hard fr. ftrong wds.	11 I Plealant warm air.
12 Milty morn. mill at noon	12 Cloudy and wind. ra. nig.
13 Hard froit, inow, nail, P.	13 Storms of ra. and winds.
14 Froit, inow, & Drisk Was	Cldy & wdy.drop. P.M.
I 5 Dark cold fr.10me in. P.M	15 Pleafant, but high winds.
16 Obicure froit, little wind.	16 Ra.day with cutting wds.
O Loid thaw, nail & ra. hig	17 Winds, rain, fnow, hail.
18'Fr. clofe air, bright night	
19Fr. drifl. fnow at night.	19 Pleafant froft.
20 Gentle thaw, fr. ag. at nig. 21 Hard cold froit.	
21 Hard cold front. 22 Mifty, cold drifling air.	 Sharp froft and fnow, P. Hard cold fr. continues.
	23 Curious hard froft.
23 Dark, rainy, windy. ⊙ Rain, hail, & winds P.M.	
$ _{25} $ Winds and rain.	24 Fr. cutting wds.fnow nig. 25 Wdy cold thaw, ra. nig.
	26 Cold, Mome rain, wds.
26 Frosty, pleafant air. 27 Cold windy and drisling	27 Cold, windy, rainy day:
28 Curious air, circle ab.)	\odot Rain, and hail, P. M.
29 Pleafant, yet variable.	
30 Froft N. winds, cir. ab.)	
Curious fr. dropping nig	
e lourier arolling mg	
March 1669.	April 1669.
I Cloudy and windy.	1 Pleafant winds, glor. nig.
2 Warm, fome ra. at night.	2 Same as the former.
3 Mift.m. pleaf. warm, P.M.	Gloriousair, brisk winds.
Digrazed by	4 Cloudy.

نى <u>ت</u>	<u></u>		the second s
	A Diary of th		-)-
4	Cloudy, rain about noon.	ullet	Somewh. like the former.
3	Misty, cldy, clear even.	5	Cldy. wdy. with fome ra.
6	Misty morn. pleaf. P. M.	6	OCold, hail, fnow, gr.wds.
	O Cloudy, mill. windy.	7	Fr. morn.windy,ra.at nig.
	Pleafant air, Star-light nig.	0	Windy, moult, warm air.
9 10		9	Cloudy, with fharp wds. Bluft. winds, hail and ra.
ΙI	Windy, rain at night.	\odot	Sharp cold air.
I 2	{A pleafant warm air.	12	Somewhat clear, cold.air.
13	J	13	2
\odot	A variable air.	14	A clofe warm air.
15	Pleafant warm air.	15	5
16	Like the former, wind. ni.	īδ	Cool winds, yet pleaf.
17	Cloudy, cool, high winds.	17	¿Windy & cloudy, fome
	A cool, yet pleafant air.	\odot	5 drops.
	A warm, bnt cloudy skie.	19	Cloudy, warm, ra. at mg.
	Bright air, with pleaf.wds	20	• Cloudy and lowring.
◙.		2 İ	Pleafant day, bluft. night.
22	$0 \in \mathbf{Rainy}, \mathbf{and} \ \mathbf{windy}.$	22	17
23	Frost, hail & fnow P. M.		
24	Froft, fnow, hail, rainy nig.	24	2
	Snow and hail, gr. winds.	Θ	S Pleafant and warm air.
26	Snow, hail, and fome ra.	26	Brisk wds. lightn. ra, nig.
27	Some more in ftrong wds.	27	Close air, mill. ra. P. M.
୭୍	A cloudy moift air.	28	Obscure air, clearing, P.M
29	Moderately pleafant.	29	Clofe & warm.VVds nig_
30	Mifty m. pleafant, circ. »	30	Pleaf. air, Halo about (
31	Pleaf. with gent. winds.	١.	
	May 1669.		June 1669.
Ť)	т	Pleaf. morn. cloudy P. M.
o	(and i to be a second	2	Cloudy morn.bright P.M.
3	VVindy days, ra.P.M.	2	A curious, but hot air.
- 3 - 4			OA very windy day.
- 5			Soultry hot, with gent. w.
	Hot, Lightning at night.		A pleaf day, wds variab
, ,	Ir rors rughrinning at mgint.	jQ	Defeat day, was variab

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A Diary of the Weather.

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A Diary of the Weather:

11 Doury 09 01.		Casijer i	• 33
 IoLike former, fome drpsA Pleafant, but rain, P. M. 12 High wds, heat remitted 13 Bluftering windy day. 14 Curious air; gintle 15 winds. 16 Cloudy, high wds, ra. P. M. 17 Ra. m. moderate air. 20 Cloudy and windy. 21 Stormy & ra. day & nig. 22 Stormy & ra. day & nig. 23 Stormy & ra. day & nig. 24 Cloudy and cloudy. 24 Pleafant, but cool air. 25 A rainy afternoon. 24 Moderately pleafant. 25 Vindy. 26 Pleafant, with brisk 27 A rainy afternoon. 28 Soultry hot air. 29 Cloudy, with brisk 20 Soultry hot air. 20 Cloudy, with brisk 21 Cloudy, with brisk 22 Soultry hot air. 23 Cloudy, with brisk 24 Ninds. 25 Cloudy, with brisk 26 Soultry hot air. 27 Cloudy, with brisk 28 Winds. 20 Cloudy, with brisk 20 Soultry hot air. 20 Cloudy, with brisk 21 Cloife, but warm air. 	$\begin{array}{c} 12\\ 13\\ 14\\ \hline 0\\ 16\\ 17\\ 18\\ 19\\ 20\\ 21\\ \hline 0\\ 23\\ 24\\ 25\\ 26\\ 27\\ 28\\ \hline 0\\ 30\\ \end{array}$	Hot, with gr, th. A fhower ab.nod Clofe air, mif Hot, rainy a Thick & cloudy Mifty morn. clea Cloudy, with ra Pleafant, and w Cloudy. and coo A curious bright Mifty morn. but Very great heat	& ligh.ni. on, hot air. ing P. M. fternoon. , but hot. ar day: iny after. arm air. ol. day. hot day. t conti- ng at nig. hot air.
A cloudy, dull clofe air. Moderately clear & pleaf. Cloudy morn pleaf. $P.M$. Mift.cold fr. m.clear $P.$	2 FFVLSC 9 FVLSC 7 SC 9 SL 9 SL 1 L	October 16 Deafant warm ai Oldy m. brisk we lying clouds, gr Rain, wind, thur Varm air, hallow Drifling ra brish harp winds, but Cloudy, wind, th Dark and windy harp winds, but Dark clds, gr. wds Wdy cldy, viol,	r. ds. P. M. ds. P. M. d. light. winds. winds. fair. reat. ra. fome ra. clear. s. fom ra.

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		C.I. W. I
134	5	of the Weather.
131A ni	pping frost.	13 Sharp cold air, ra.at night. 14 Bluftr. winds and rain.
14 ¿C	old, frosty, but plea-	14 Bluftr. winds and rain.
15 20	fant.	15 Pleafant, but tharp air.
	fant, but cold air.	16 Frosty, but cloudy air.
	ifty morning, cold	• A white frost, variab.day.
182	air.	18 Fr. morn. cold moift day.
		A cold d. rainy P. & nig.
		20 Cldy skie, cold remitted.
	fant warm air	21 Mifty morning, warm air.
22 Mif	y morn. pleaf. P. M.	
	r, but windy skie.	23
	ft,yet warm, rain nig.	\odot A fharp fr, but pleafant.
	dy, windy, warm.	25)
O Dar	k mifty m.clear, P.M.	
27 }F1	ofty mornings, but	27 Sharp, cold, & variab. air.
28 5	glorious days.	28 Hard fr. cloudy, P.M.
29	VVarm, oft threat. ra.	29 30 SRainy dull days.
30 MH	y dark morn.clea.aft.	30 3
		O A very stormy dark day.
		O A very ftormy dark day.
	November 1669.	O A very ftormy dark day. December. 1669.
		December. 1669.
ı Gre	at winds, ra. dark skie.	December. 1669. 1 Frosty pleas, broke at nig-
1 Gre 2 Rain	at winds, ra. dark skie. n & winds, frosty nig.	December. 1669. 1 Frosty pleas, broke at nig- 2 Rainy morn. cloudy day-
1 Gre 2 Rain 3 Froi	at winds,ra.dark skie. h & winds,frofty nig. ty, glorious day.	December. 1669. 1 Froity pleaf. broke at nig. 2 Rainy morn. cloudy day. 3 ¿ Moift warm air, rain at
1 Gre 2 Rain 3 Frod 4 Cold	at winds,ra.dark skie. 1 & winds,frofty nig. ty, glorious day. 1, gr. winds, fr, broke.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air, rain at 4 night.
1 Gre 2 Rain 3 Frod 4 Colo 5 Plea 6 Frod	at winds, ra. dark skie. a & winds, frofty nig. ty, glorious day. l, gr. winds, fr, broke. fant, inclinable to fr. ty, mifling at night.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 night. Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P.
1 Gre 2 Rain 3 Frod 4 Colo 5 Plea 6 Frod	at winds, ra. dark skie. a & winds, frofty nig. ty, glorious day. l, gr. winds, fr, broke. fant, inclinable to fr. ty, mifling at night.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 night. Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P.
1 Gre 2 Rain 3 Frof 4 Colo 5 Plea 6 Frof \odot 2 Bl 8 5	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. fant, inclinable to fr. ty, milling at night. uftering winds, clou- dy.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 S night. O Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M.
1 Gre 2 Rain 3 Frof 4 Colo 5 Plea 6 Frof \odot 2 Bl 8 5	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. fant, inclinable to fr. ty, milling at night. uftering winds, clou-	December. 1669. 1 Froity pleaf. broke at nig. 2 Rainy morn. cloudy day. 3 ¿ Moift warm air, rain at 4 ⁵ night. O Mifty, foggy, cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra.
1 Gre 2 Rain 3 Frof 4 Cold 5 Plea 6 Frof \odot 2 Bl 8 S 9 Win 10 7	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. lant, inclinable to fr. ty, milling at night. uftering winds, clou- dy. ndy, cloudy, ra. at nig.	December. 1669. I Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air, rain at 4 night. O Mifty, foggy, cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy, cloudy, moift air.
1 Gre 2 Rain 3 Frof 4 Cold 5 Plea 6 Frof \odot 2 Bl 8 S 9 Win 10 7	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. fant, inclinable to fr. ty, milling at night. uftering winds, clou- dy.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 night. Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy,cloudy,moift air. 11 Frofty, and windy.
1 Gre 2 Rain 3 Frod 4 Cold 5 Plea 6 Frod \odot $\langle Bl$ 8 $\langle Bl$ 9 Win 10 \rangle 11 \rangle Sh 12 \rangle	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. fant, inclinable to fr. ty, mifling at night. uftering winds, clou- dy. ndy, cloudy, ra. at nig. arp freezing winds.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 night. Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy,cloudy,moift air. 11 Frofty, and windy. 2 A curious hard froft.
1 Gre 2 Rain 3 Frod 4 Cold 5 Plea 6 Frod \odot $\langle Bl$ 8 $\langle Bl$ 9 Win 10 \rangle 11 \rangle Sh 12 \rangle	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. lant, inclinable to fr. ty, milling at night. uftering winds, clou- dy. ndy, cloudy, ra. at nig.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 S night. Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy,cloudy,moift air. 11 Frofty, and windy. A curious hard froft. 13 Hard fr.gr.hollow wds.
I Gre 2 Rain 3 Frof 4 Cold 5 Plea 6 Frof \odot Bl 8 S 9 Win 10 2 11 Sh 12 3 13 OD \odot ξ Fr	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr, broke. lant, inclinable to fr. ty, milling at night. uftering winds, clou- dy. ndy, cloudy, ra. at nig. arp freezing winds. ry winds, obscure air.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 S night. © Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy,cloudy,moift air. 11 Frofty, and windy. © A curious hard froft. 13 ● Hard fr.gr.hollow wds. 14 Hard froft continues.
I Gre 2 Rain 3 Frof 4 Cold 5 Plea 6 Frof \odot 2Bl 8 5 9 Win 10 11 Sh 12 13 \bullet Di	at winds, ra. dark skie. h & winds, frofty nig. ty, glorious day. l, gr. winds, fr. broke. fant, inclinable to fr. ty, mifling at night. uftering winds, clou- dy. ndy, cloudy, ra. at nig. arp freezing winds.	December. 1669. 1 Froity pleaf. broke at nig- 2 Rainy morn. cloudy day- 3 ¿ Moift warm air,rain at 4 S night. O Mifty, foggy,cold air. 6 Pleaf. A. cldy, fome ra.P. 7 Sharp air, froft at night. 8 Cold fr.mor.breaks P.M. 9 Cloudy, windy, with ra. 10 Windy,cloudy,moift air. 11 Frofty, and windy. O A curious hard froft. 13 Hard fr.gr.hollow wds. 14 Hard froft continues. 15 Rain, froze as it fell.

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I	7	Affinking thick fog.Froft Milty morn. freezing air	17	A hard white froft.	
		Pleafant hard white froft Thaw morn.frofty at nig			
2	0	Froft & mift,m rainy nig	.20	Cold frost, circle abo	ut)
1	•	Cloudy & ra. cold remit	.21	Hard froft, cutting wi	in ds.
2	2	A cloudy moift air	22	Frofty, fnow in the n	ight.
		Thick and cloudy skie.	23	Froft, fnow, great with	inds.
2	4 5	Cloudy, rain, and winds		Frosty, much show f Sharp, cold, frosty ai	
		A pleafant clear day.		Hard frost, great wi	
2	7	○ A cloudy cold air.	27	Frofty, but cold a	bat.
		Cloudy, winds & ra. nig	. ¦28	Hard fr. & high win	ds.
		A cold and cloudy skie.		Hard frost continues.	C 11
3	0	Cloudy, sharp, inclin to fr		Cold fr. much fnow More fnow, cold aba	
ļ)	· 3 II	more mow, colu aba	ieu.
ļ	4			February 1670.	
		January 1670.			
		Cldy & moift, fnow lies.	I	Cold froft, fnow in morning.	tne
ľ		Misty, cloudy air. Grt. thaw, rain at night.	2	Sharp frost now at nig	5
		Rainy dark day.		Hard frost continues.	,
		Cloudy skie, fome rain.		Hard frofty cold air.	
		Rain & winds, thun light.		Frosty, with much fno	ow.
		Great winds, doing milch	7	Pleafant frosty air.	`
		A very pleafant day.	8	Hard froft, fnow mor	n.
ľ	9	A mifty cloudy air.		Frofty and more fnow	
	1	Pleafant warm air.		Cold fr. with much fno	
	I			Fr. much in fr. bro. P.	-
	23	NUMBER OF CORE. WATCH		A cloudy rainy day & Rain, <i>A.M</i> . froft at ni	
	2 4		14	Pleafant but hard frof	5
				Rain, A.M. pleafant P.	
	1	VVindy and cloudy.	ισļ	Froft, A. M. rain P. M	1.
I	7	Great winds and rain.	17]/	A misty misling rainy da	ay.
1		-K Diaitized b	4 0	ogleL8	A-
				0 -	

A Diary of	f the Weather.
 18A rainy morning. 19 Freezing winds, fleet air. 20 A hard pinching cold fr. 21 Frofty, A. M.Rain at nig. 22 Froft A. gr. wds & ra. P. 24 Curious frofty days. 25 O Ra. P. fnow in the nig. 26 Cold freezing winds. 27 Froft freezing winds. 	 18:Pleafant warm air. 19:Cloudy and mifty,warm. 21:Pleafant, but warm air. 21:Pleafant, but fharp air. 22:Rainy, A. M. fair, P. M. 23:Great winds, ra. at night. 24:O Rain, winds and hail.
31 Frofty cold, bluft. winds. <i>March</i> 1670. 1 Rainy m. pleafant, P.M	April 1670.
 Frofty, and pleatant air. Rainy and great winds. Driflng, windy, yet warm Cloudy and warm air Some rain, A. M. cold air Cloudy, and fharp air. Cloudy, fome rain, P. VVdy, cldy, with gent. ra. 	 Mifty m. the day cloudy. Cloudy, threatning rain. Cloudy and rainy. A rainy afternoon. Pleaf. & warm, high wds. Much rain, but warm. Fair morn. rainy aftern. Rainy day, fome thund. Great winds and rain. Cold winds froft at night. A curious bright air.
14 Moift air, gr. rain at nig. 15 Thund Lightn rain at nig. 16 A very rainy day. 17 Moift & warm, ra at nig. 18 Clofe and mifl. wdy nig.	 14 A windy and rainy day. 15 Ra. P. terrib.wet wdy ni. 16 ? Great winds and rain, 5 day and night. 18 Cold rain. VVinds abated.

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21)	[21]Cldy, wdy. Rainy aftern.		
A pleaf. day, brisk wds	22 Rainy and cloudy.		
23	23 O Cldy, wdy. Clear at N.		
24 0	24 Windy cloudy day.		
24 0 25 (Hot, with pleafant	25 A rainy windy day.		
26 Winds.	Cloudy and windy day.		
27)	27 Bluftring winds, and		
28 A hot fuffocating air.	28 5 rain, P. M.		
• Heat abates, brisk wds rif	29 Cldy, wdy. Dropping, P.		
30 Very hot! air.	30 Cloudy, yet warm air.		
31 Warmair, cloudy, P.M			
	-1 -		
July 1670.	August 1670.		
$\begin{bmatrix} I\\2 \end{bmatrix}$ Cold, but warm air.	1 Bluftring wds and rain.		
$ _2 $ $\int cold, but warm air.$	2 Cool and gentle air.		
• A glorious bright day.			
4 Cloudy A. M Pleafant P	$\begin{bmatrix} 3\\4 \end{bmatrix}$ Pleafant clear air.		
5 Curious and warm day.	5 Sweet air, & brisk wds.		
6 Very hot air.	6 Cldy; lightn. thund.at N.		
7 Violent heat, but gentle	O Rain morn. hot air.		
8 winds.	8 Rain and Thunder.		
9 Mifty m.hot and pleafant			
• Hot air, with gentle wds.			
	I L Mifty morn Rain at night.		
12 Thick wdy air. Ra. noon,	12 Cldy, wdy, heat abates.		
13 Pleafant, with brisk wds.	13 Hot, with pleafant winds.		
	○ ¿Bluftring winds. Some		
15 Rain, and bluftring wds.	15 drops at noon.		
16 Rainy D. & N. with wds.	16 Great and violent winds.		
	17 Violent, cold winds.		
18 Fair, with flying clouds.	18 A curious bright day.		
	19 Pleafant with gentle wds.		
	20 Pleafant air.		
² I Pleafant, with brisk wds.	⊙ Rain morn. Fair, P. M.		
22 - Hot air.& gentle wds.	22 Pleafant fweet air.		
Hot air,& gentle wds. Great wds.Rain at night.	23 Rainy day and night.		
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 25 Hot,gr.thund. & light. N. 26 A very hot air. 27 Mifty morn. but hot day. 28 Glorious, but hot air. 	Mifty morn. pleafant, hot, P. M. So Rain m. windy air. 30 Bluftring windy day.
September 1670.	October 1670.
1 High and boiftrous winds. 2 Cold, mifty m. rain at nig.	
 Bluftr. wds. Rain at nig. Generat winds and rain. Cloudy, threatning rain 	$\begin{array}{c} 3 \\ 4 \\ 5 \end{array}$ Mifty m. pleafant P. M.
6 A windy rainy day. 7 Moderate good air.	6 VVds & clds, fome ra. P. 7 Cold winds. Rain. P.
8 Cloudy, threatning rain. 9 Windy and cloudy air.	⁸ Rainy day, winds abated. Mifty <i>A</i> . Moift and cldy.
\bigcirc Rain and winds.	10 Cloudy with rain, wdy 11 night. 12 Brisk wds, a rainy night.
13 Misty morn. pleasant, P. 14 Misty rainy m. pleas. P.	13 Rain A.cloudy & windy.
15 Cloudy, thick air. 16 Windy & cldy. Rain, P	15 Gr. wds. Storm ab. 3. P. ⊙ VVindy Rain and hail, P.
 Winds and rain, by fits. Pleafant air. 	17 Great wds and cldy air. 18 O VVindy rainy day.
190 Rain and winds. 20 Pleafant day. Rain at nig 21 Mifty A. cold, windy nig	. 21 Pleafant, but cool air.
 22 Cold winds continue. 23 24 Frofty, cold winds. 	 22 Frofty. Rain at night. Storms of winds and rain. 24 Pleafant A. rain P.
 ○ Cloudy; rainy, P. M. 26 ¿Cloudy, moift; rain a 	25 Cool air. Rain, morn.
27 Sidday, Mont, Taina 27 Snight.	27 Moift & cldy. Mift at N.

	f the Weather.		
28 Rainy day and night.	28 Thick mifty m. cldy day"		
29 Windy; Rainy night.	20 Mifty m.Lowr, moift air		
30 Rainy morn. windy day	Pleafant morn. cldy day		
	31 Great wds. Rain at nig		
, November 1670.	December 1670.		
I Frosty, but pleafant.	I Great winds. Some rain.		
2 White froft. Windy cloudy.	$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$ Sharp cold winds.		
4 Frosty, yet rain, A. M			
SFrofty A. M. rain, P. M.			
• Tempestuous dark day.	6 Rain, wd, fnow. Freez.P.		
7 Great, but cold winds.	7 Cold freez.wds; fome fn.		
8 Hard frost, but pleafant.	8 Cold, yet pleaf. A. Low.P.		
9 Frosty, cold. Rain at nig.	9 Mifty, cloudy, clofe air.		
10 Cloudy, cold remitted.	10 Cold & cldy. Much ra N.		
II Mifty, and cloudy air.	o Moift & cldy.Gent. wds.		
I 2 Clondy. Milling windy	12 Moift & warm.Rain at N.		
O S nights.			
$\begin{bmatrix} 14\\ 14 \end{bmatrix}$ Moift, cold and cloudy.	14 A curious bright day.		
1•)	-)		
16 Cold and cldy.Rain, P.			
17 Curious froft. Broke, P.	17 Frofty.Wdy,cldy.Ra. N.		
18 Great winds. Rain at nig.	O Frosty, but curious day.		
19 Strong wds.Ra. abt noon.	19 Frost, A.Cldy, wdy, ra. N.		
O Cloudy & windy Rain P.	20 Bluftr. wds. Cldy,warm.		
21 High winds, and rain.	21 Pleafant, inclined to froft.		
	22 Rainy morn cloudy day.		
23 Storms of winds and rain.	23 Clofe and cloudy air.		
24 Cloudy and windy. 25 Cold air. Rain at night.	24 Cldy, brisk wds, forme ra.		
26 Frofty, cold, and cloudy.	• Windy, cloudy, moift.		
	27 Great wds, rain at night.		
	28 VVindy, dark, rainy air.		
29 Froity, thick & cldy skie.	ol Clear, tharn cutting wds		
30 Frosty, windy. Snow A.	NV Vindy, cold and cloudy.		
	Cold freez. wds, & cldy		
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January 1671.	February 1671.		
Pleafant, but cold froft.	1 Cold wds, & cloudy skie.		
² A windy rainy day.	2 A curious hard froft.		
3 Curious white frost.	3 Fr.mifty, cold, like to fn.		
4 Great rain and winds.	⁴ Same as former. ThawN.		
5 Frofty, with fharp winds	• Mifty A. Hard white fr.		
6 Frosty, A. Tempestu. P	6 Fr. like to fn. fmall rain.		
7 Much rain, A. M. Great	t 7 Misty, cldy; A little fn.		
7 Much rain, A. M. Great winds.	8 VVindy, with fmall rain.		
9 Wdy & cldy, circle ab. D			
Strong wds ; Cldy,moift			
Rain, A. Great wds, cldy	I Pleafant, but windy air.		
12 VVdy Rain hail a Rain-b	\odot Cloudy, windy; rain P.		
Frofty A. M. cold winds Frofty A. tempeftuous P	13 70		
4 Frosty A. tempestuous P	$ _{14}\rangle$ Cool and cloudy.		
O Much winds and rain			
6 Cldy.Great wds,rainy N	. I & Cold and cloudy. Drifl P.		
17 A very windy day.	17 Stinking fog. Pleafant P.		
18 Frofty A. cldy wdy, rain	1 8 Cold and cloudy, Rain P.		
19 A white fr. with cold wds	S. O Cldy, moift. Gentle wds. 20 Cold rain, & wds. Hail P.		
20 Rain A.M. cldy & wdy	. 20 Cold rain, & wds. Hail P.		
²¹ V indy, cloudy. Rain P	'. 21 V V ds, rain & hail Cold air		
^O Great wds, and cldy air	. 22 Frosty; cloudy, fome fn.		
23 Curious air, great winds	s. 23 Mifty, cold and cloudy.		
24 VVdy, cldy, threatning ra	A cloudy day		
25 A rainy windy day.	25 Cloudy drifling air.		
26 Frofty A. wds & rain, H	25 Cloudy drifling air. O Small ra. Sometimes clear 1 27 Pleafant frofty air.		
27 Cold winds. Rain, P.N.	1. 27 Pleafant frofty air.		
28 Cldy, drifl. cold remitted	d 28 Raw air, cold & cldy.		
VVdy, moist Ra.ab, noor	n.		
30 High winds and rain.			
31 Violent & boistrous wd	s.		
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March 1671.	April 1671.		
2 Pleafant frost but wind	y. Great winds and rain.		
wearant iton, out wind			

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 Windy, and fometimes rain. Drifling A. Rainy, P. Cold dark rainy air. Frofty, cloudy, windy. Pleafant frofty air. Mifty A. much rain P. Frofty.Bluftring rainy N. A cloudy rainy day. Moift air. Rain at night. Mifty A. M. Fair day. Cloudy. Rainy night. Cloudy rainy day. Cloudy rainy day. Pleafant. Cold wds rife. Wdy, cldy, fleet, hail. Cldy,cold,wdy. Some fin Froft A.Snow and fleet P Black froft. Pleaf. days Frofty and windy. Mifty A. M. Cloudy day Tain A. Cloudy & wdy 	 Clear air, but high wds. Pleafant froft, and windy. Same as the former. Cloudy, windy day. Bright air. Brisk winds. Cloudy, wind p day. Bright air. Brisk winds. Cloudy, with rain P. M. Cldy, fhowring D. & N. Pleafant warm air. Mifty A. Some drops P. Cldy, wdy, rain at night. Rainy, dark, and windy. Great cold winds. Clear air. Cold, wdy, clear Sun-fhin. A glorious day; coldabat. Bright air, with gintl.wds. Thick, cloudy, windy air. I Curious warm, brisk wds. Glorious days, with hot air. Clear, but hot air. Theat drops, A. Rain at nig. 		
29 Rain & winds A. Fair P	 28 Cldy, wdy; rain at nig. 29 Cldy, fome ra. brisk wds. Rainy, windy, dark air. 		
May 1671.	June 1671.		
1 Wdy, but hot. Rain in. N 2 Some Rain A. Variable. 3 Rain A. M. Wdy warm 4 Cldy, wdy, warm. Rain P 5 Rain A. M. Windy warm	2 S air. 3 Pleafant, with brisk wds . Brisk wind. Rain P. M.		

		•
A Diary of th	e Weather.	143
	 9 Cloudy, & great w. 10 Rainy, windy day. Cloudy and windy. 12 O Brisk wds. Ra 13 Great winds and ra 14 Cloudy, but warm at 15 Pleafant warm at 16 Pleafant, warm & 20 Cldy, wdy, fome ra 20 Cldy, wdy, fome ra 21 Bright hot air, but w. 24 O Brisk wds, yet hot 24 O Brisk wds, yet hot 24 O Brisk wds, yet hot 28 A glorious bright da 29 Mifty morn, hot da 30 Soultry hot, yet bright 	night. Lain,P. vinds. iny P. in. air. ir. wdy. ir. vindy. dy. dy. ot air. kkie. y.
July 1671. Thunder. rain, and hail. Cloudy and wind. Some rain. A curious bright day. Storms of wind and rain. VVdy, & cldy. Rain P. Hot, foult. Thick cldy air Cloudy wdy : yet warm	3'Cloudy, and hot air. 4 Very windy. Rain, 5'Cloudy, windy, rai A windy, cloudy d 7 2 Rainy, cloudy, w	e wds. fair. P. ny. ay.

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Hot, wdy. Lightn, at nig.	9 Thunder, rain and winds.
10 Hor, & plear Gentle wds. 11 O Rain, A. Cool & cldy.	10)0 11/Cldy,great wds & rain.
$\begin{array}{c} 1 & 2 \\ 1 & 3 \\ 1 & 3 \\ \end{array} \xrightarrow{\begin{subarray}{llllllllllllllllllllllllllllllllllll$	 12) O Cldy, moift, Gr. wds abate.
14 A rainy day. 15 Great wds, & fome rain.	14 Pleafant fweet air. 15 Somewhat cloudy,warm.
Deafant. Rain at night.	16A very pleafant day.
177 18 > Pleafant warm air.	17 Cloudy, and fome rain. 18 Indifferent good air.
10)	19 Pleafant, but hot air. • Great wds Rain at night.
21 Cloudy; and cool winds.	21 VVindy, yet warm air.
 22 Mility, rainy, A. Gr. wds. VVdy air, fcattering clds. 	22 Cldy, wdy. Heat drops, P. 23 Pleafant, & hot. Rain at N
24)	24.● Cldy, & variable air. 25 Pleafant, and hot air.
26)	26 A glorious bright day.
27 Cloudy. Rain P. M. 28 Rainy, but hot air.	 ○ Cloudy, but warm air. 28 Cloudy. A mifty night.
O Clofe, hot air. Rainy nig	29 Mifty m. but bright day. 30 Cloudy, and variable.
31 Thunder, wds and rain	31 Mifty A. Hot bright day.
September 1671.	October 1671.
I Cloudy A. but hot day. 2 Rain A. wdy, yet hot air	\bigcirc Stormy wind and rain.
○ Rain A. a very wdy day	3 Cloudy, windy, fome rain.
4 Great winds, rain P. M 5 Pleafant, with flying clds	. 5 A cloudy dark day.
6 Milty A. Hot day,ra nig 7 V V dy,cldy, hail. V Vet N	6 V V dy & cldy. Kain at ing.
8 0 VV indy, and fome rain	$ \odot $ \bigcirc \lor
9 Cloudy, dark, rainy day O pleafant clear air.	10 Rainy A M. pleafant P.M.
1 Rainy day. Tempest. nig	Milty, A. M. pleafant 12 P. M.

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 13 Moift air. High winds. 14 Thick, cloudy, dark air. 14 Thick, cloudy, dark air. 15 Pleafant healthful air. 16 Cloudy.Rain about O fet. 17 18 Curious pleafant day. 18 Curious frofty day. 19 Rainy, windy, and cldy. 19 Rainy, windy, and cldy. 19 Rainy, windy, and cldy. 19 Cloudy Much rain in th' nig. 20 Tempeftuous day & nig. 20 Tempeftuous day & nig. 20 Moderately pleafant. 21 Cloudy obfcure air. 23 Hard, pleaf fr. Rainy nig 24 Tempeftuous day. 25 Pleafant frofty day. 26 Frofty A. M. Rain P. M. 26 Cldy, moift, & variable. 27 Frofty, and pleafant air. 28 A dark rainy day. 29 A moift and variable skie. 30 Dark, windy, rainy day. 31 Dark, cold, fharp air.
November: 1671.1 Cold, cloudy, mifling.2 Cloudy, thick, moift air.2 Cloudy, thick, moift air.3 Dark, cloudy, very cold.9 Cold, cldy, driflng at nig.9 Wdy,cold, freezing air.0 Frofty,wdy,rain at N.7 A hard, but pleafant8 Froft.9 Frofty.Gr.&t violent wds.10 Cldy A. M. Bright P.11 Rain & fleet, & high wds.12 Curious froft; great13 Winds.14 Rain with fnow & fleet15 Cldymoift, cold remitted.16 Rainy, cloudy, warm.

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 7 Cloudy, windy, dark air. 18 A curious bright day. Cldy, dark, molit. V Varm. 20 Moift, tldy, obicure air. 21 Thick clds, high wds. 22 Milly, tloudy, milling. 23 Cloudy, moift. Great wds. 24 2 Drilling. Cloudy and 25 windy. Cold, yet fomewhat pleaf. 	Cloudy, dark cold air. 18 Cloudy, dark cold air. 10 Cold, dark rainy day. 20 Very cold, but dark skie. 21 Sharp cold air. 22 A mifty day and night. 23 Frofty <i>A</i> .Mifty <i>P</i> . & nig. Cold therp air. 25 Cldy & wdy. Sheet at nig. 26 Frofty, and pilealant air.
27 Cloady, sold, and windy. 28 VVindy. Rain at night. 29 A rainy cloudy air. 30 Cloudy, dark, cold air.	27 very com nard froit. 28 Frofty, and fome frow 29 A curious froity d. wds P. 30 Gt. wds.D. & N. fomera. © Gr. wds.cloudy moift an.
 January 1672. Ckdy drifl. Gr. wds abate Moift and cloudy air. A cloudy dark cold air. OSnow A.cold dark skie. Choudy, cold, windy Black froft, cloudy, dark Frofty, mifty, dark air. Froft, mifty, dark air. Froft Stinking fog, P.M. Vvinds A. pleafant day Hard froft. Gr. wds at nig. A curious pleafant day. Rainy, warm VVdy nig. A good and pleafant air. Frofty, but pleafant day Mifling, and warm air. Cldy Mifty mifling night. A cldy dark rainy air. 	Some faow. Frosty nig. Frosty. Gentle fn. all day. Cold fr & Inowy D. & N. Frosty, fharp cutting wds. Cold fr & Inowy D. & N. Frosty, fharp cutting wds. A curious cold frosty day. Fr. breaks. Gr. thaw, P. Cold & gentle ra. all day. A curious cold strong day. Cold, thifty, and cloudy. Misty, mist. A. Pleasant, P. Curious frosty air.

A Diary of the W O Dark obscure clouds. [21 Go	old, cloudy, thick skie
	old, cloudy, thick skie
22 Milty, milling cold day. 22 Cl 23 Sharp cold windy air. 23 Cl 24 Sharp cold windy air. 24 Cl 25 Cold freez, wds, yet clear. \bigcirc 5 26 Cl 27 Pleaf. froft, fharp wds. 27 Mi	illing rain and cloudy.
 OStinking fog, A. Pleaf. P. 3 Gree 4 Frofty, pleafant air. 5 Moift, windy, cloudy. 6 Cloudy. Showry, P.M. 7 Cold, froft, fhow, & hail 8 Hard fr. A. Sn. & fleet, P. 9 Hard, but pleafant froft. 9 Cloudy skie. 11 Dar 11 Frofty, and cloudy skie. 11 1 12 Sn. & fleet. Cold & cldy. 12 Sn. & fleet. Cold & cldy. 13 Frofty, windy, & cloudy. 13 Frofty, windy, & cloudy. 13 Frofty, A. VVds & rain, P. 15 Frofty, A. VVds & rain, P. 16 Great wds, Rain & hail. 16 Cloudy and moift air. 18 19 Mifty morn. Pleafant 19 	April 1672. Treat winds and fain. Fat wds, & violent hail. fty, with cutting wds. ainy and brisk wds. ainy and brisk wds. y > Some rain at trig. ly, dark & miling. udy A. Pleafant P. k air ; milling rain. dy, moift; brisk wds. idy A. Glorious day. y A.Ra. P.&t in theN. udy, moift, windy. Cold frofty air. Following the state of

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 Pleafant clear air. Windy cldy cold moift. 	24	Still like the former.
26 Cloudy. Rain at night.	20	A windy and cloudy air. Cldy, with bluftring wds. Pleafant air. Some wds.
28 Cloudy, fome milling rain. 29 Curious warm air. 30 Cloudy, milling air.	20	Cloudy, but warmair. Hot air, and gentle wds
Rainy morn. Pleafant, P.		
May 1672.		June 1672.
1 O Rainy, and cloudy. 2 Great wds & rain all day.	\odot	Great N. wds continue. Cloudy, and brisk winds
3 Wdy, fome thund. & ra. 4 Wdy, and flying clouds.	4	Cloudy, and cool winds. Cloudy, and much rain.
4 Way, and nying close	5	Cloudy, and gentle ram.
6 (Boiftrous wds, yet fair.	7	Cloudy, and iome rain. Pleafant : fome rain A.
7 8 Cool & cldy N F. wds	8	Rain, thunder & lightn. VVarm.Some ra & thund
9 Cool & cldy, N. E. wds.	Inc	A very glorious day.
∇ Very pleafant days.	112	Hot, & pleaf. fome ra. N Hot, & cloudy. Rain P. Cloudy and S. VV. wds
13) 14 Still th' fame, but wds rife	. 14	Cldy, and windy. Ram, P Brisk wds, threatn. ra
7)	Π.	Rain, and great winds. Hot & wdy. Lightn.at N
18 Cldy, & pleafant howers O Cloudy, and brisk wds.	I	B Pleafant, with gentle wds
20 Wdy, & cldy, fome rain 21 Cloudy, great S.W. wds		Bluftring wds and rain. Brisk wds, and fome rain
22 Hot yet windy. Some	e 2 ©	² {Very windy days.
24)	2	Gentle winds. Hot air. Some drops, A.M. wdy.
25 A curious warm air.	12	S High wds, & tome rain 1
27. Digitized by GOO	g 12:	7 Rainy A. Pleafant P. 28 4

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28 Very glorious, but ho 29 days. 30 20 Strong N.winds, but 31 fair.	t 28 29 VVindy, and rainy days. t \odot		
July 1672.	August 1672.		
 VVdy, cloudy, moift air. Pleafant, but windy. High winds and rain. Great winds and rain. Vindy, & fome rain. Rain, wds, & thunder. Pleafant, fweet air. Brisk wds. Rainy night A rainy day. VVindy, and fome rain. VVindy, and variable. VVindy, and variable. Cloudy and windy. Cloudy and windy. Cloudy and windy. Cloudy, rain at night. A glorious day. Mifty A Pleaf day. Ra. P. Hot air, & gentle wds. Soultry hot air. Hot air, with pleaf. wds 	 Windy and cool air. Glorious days. Glorious days. A foultry hot air. Rain, A Pleafant P. Hot. A tempeftuous nig. Rain A. Wdy & fair P. Wdy, & fome fhowers. Brisk wds, & fome rain. Brisk wds, & fome rain. Rain, wds, hail thunder. Wdy. Tempeftu. nig. Windy rainy days. Windy rainy days. Moderately pleafant. A rainy day and night. Like to the former. Cldy, much rain P. Rain A. Wdy & cloudy. Windy and cool air. 		
22 Hot air, but cloudy. 23 Cldy, and fornewhat cool.	23 Cldy Some drops at noon.		
24High and lofty winds. 25Great wds, & fome rain.	A glorious day.		
26 Rain A. windy & cldy. 27 Hot, but close air.	A glorious day. 26 Warm, but fomewhat 27 cloudy. 28 C		
 Pleafant, hot air. A rainy day. Gr. wds, & rain all day. 	29 Great rain and winds.		
al Cloudy and windy	21 Cloudy, with rain.		

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September 1672.	0Etober 1672.		
@ Cloudy. Much rain P.	I VVdy D.& N.Some rain.		
Winder and cloudy	2 Great winds and rain.		
2 VVindy, and cloudy. 3 Much rain A. Fair at n			
3 Minch Isht V. Lett at th	Mifty & wdy. Some rain.		
4 (Deing and windy	5 VVds & rain, A. Clear P.		
S Rainy and windy.	O Tempestuous day & nig.		
6) 7 Great winds and rain.	7 Neerly like the former.		
Pleafant. Some rain P.			
pleafant wetfreih air			
9 Pleafant, yet fresh air.			
10 Frofty A. Showring A	III S Pleafant warm air.		
1 I • A very rainy day.	12 Froft A. M. Curious day,		
12 A glorious day. 13 Fair A. M. Rain P. 4			
13 rair 21. 112. Nami 1. 4			
14 A pleafant, but cold air			
⊙ Froity A.M. Rainy n			
16 Cloudy, rainy, windy			
17 Frofty, & fomewhat ple			
18 Mifty A. M. Rain P.1			
19 Miffy A. Pleasant day	$[\cdot 19] $ Cold winds and cloudy,		
20 Pleasant, but windy.			
21 Cloudy, windy, milling			
[⊙] } Variable. Rain P. M	$\begin{bmatrix} 22 \\ Froity and curious air. \end{bmatrix}$		
23 J	ht. 24 Cloudy, cold & windy		
24 Pleafant, but rainy nig			
25 Cloudy, warm. Some ra			
260 Much ra. A. Curi. air	dy. O Rainy, with wds firring		
27 Hopey 2. VVdy & Ch	28 Pleaf. A. Rain at night		
28 Rainy A. Pleafant P.	ia 2007 Ida & wdy: rain at nig		
Dief a worre ruder nic	ig. 29 Cldy & wdy; rain at nig ht. 30 Frofty, & pleafant air.		
30 ricar. A very wuy mg	31 Milling, cloudy & windy		
	D+humbhersen in an annul		
November 1672.	December 1672.		
1 Very Tharp cold winds	Golden Rendy Somera		
2 Frosty, nipping air.	2 Cldy & wdy.Some ra. A		

A Diary of th	e Weather.	151
 Curious frofty air. Mifling cloudy skie. Windy and cloudy skie. Windy and cloudy air. Cold and cloudy air. Cold, cldy. Tempeftu. N. Great wds & cldy air. Pleafant day. Driffing nig. Cold and cloudy air. Pleafant day. Driffing nig. Cold and cloudy air. A curious frofty day. Raw cold wds, & cloudy. Dark ra. & wds, D. & N. Bluftring winds. Rain, P. Windy, cloudy, moift. Rainy and windy. Pleafant day. Stormy nig. A rainy dark day. Cloudy, bluftring winds. Violent wds, & fome rain. A pleafant day. Glark clouds, & winds. A pleafant bright day. Glorious m. Cloudy P, Cloudy, moift, but warm 	3 Frofty and ple Somewhat like Somewhat like Somewhat like Somewhat like Sowy day; a Sowy day; a Wind, and c Sowy day; a Wind, and c A cloudy cold A cloudy cold A cloudy cold A cloudy cold Pleafant A. Cl Coloudy and w Pleafant A. Cl Coloudy and w Sowy day; a Sowy day; a	afant. the form. illug air. i cloud y. reat winds. i cloud y. reat winds. dy & wdy. dy & wdy. ad cloud y. empeftu N. old rain. air. day & nig. / day. dy, wdy. P. M. dy, Rain N. wds. warm. eft. D & N. Rain at N. I. Clear day.
20 Cloudy, milling air.	Φ) 30 Great wds. Se 31 A windy rain	ome rain, P.
Fanuary 1673. 1 Windy, moift air. 2 VVds abate. Pretty clear 3 Rain and gentle winds. 4 Much rain and winds. 5 Frosty cold air.	3 Cldy, cold, wi 4 Pleaf, but bris	windy air fty cold air. th fome wds sk cold wds

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6 Tempestuous day. 7 Pleasant frost. Stormy nig. 8 Rain, wds, hail, D. & N. 9 Hail, rain, wind & fnow. 10 Frosty, but curious air. 11 Foggy A. Pleasant frost. 13 Curious frosty air. 14	 6 Frofty, mifty, foggy. 7 Mifty, cold black froft. 8 Mifling rain, fnow or fleet. O Cloudy, windy, moift. 10 Cold winds, cloudy dark. 11 Sturdy winds, and rain. 12 Cloudy, cold, dark air. 13 Sharp wds. Pleafant froft. 14 Frofty, wdy, fnow all day. 15 Rainy, windy, days and 9 A curious bright day. 20 Gr. wds, & rainy day. 21 O Gr. wds, & rainy day. 22 Gr.wds, Rain about noon, 9 Pleafant, rain at night. 24 Moift & wdy. Rain at N. 26 Cldy & wdy. Some rain. 27 Boiftrous wds & rain. 28 Wdy, clear, A ftormy N,
March 1673. I Great & violent winds. Violent winds continue: 3 Cold viol.wds. Some fn.P. 4 Fr. fn. fleet, viol. N.E. w. 5 Froft. Great wds. Hail P.	April 1673. VVds, rain, fome fnow. Cold wds. Viol.hail ftorms Much fnow : wds & rain. Cold winds and rain. Bluftring wds & cold rain. 7 Gr. wds, rain and hail. 8 Cold abares. Somet. rainy.

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		A Diary of the	W	euther.	ŧ53
6	51	Froity. Vial.wds D.& N.	9	Windy with fome rai	
L	0	Rain & wds. fnow at nig	10	Pl. ? feen near) by	
I	1	Cloudy, windy, moift air.	ΙI	Windy. A rainy nig	
I	2	Cold, fnow, rain & winds	12	Brisk wds,fair.Raina	tN.
Į	3	Cold abated. Pleafant.	$oldsymbol{O}$	Brisk wds with rain.	
I	4	A very pleafant air.	14	>Pleafant with cool	wds.
l	5	Mifty A. Rain & wds P.	-)		
3	2	Tempestuous day & nig.	10	{A glorious hot air.	
		Gr. wds & rain continue.			- 1
I	8	Vio.wdsabate,Fair,warm	10	Great wds. A rainy ni	ght.
1	9	VVds, rain & variable.	0	Tempestuous day &	nı g.
1		A curious bright warm d.		Clander Crant	
		Cold, moift, cloudy, wdy. ≥ O Cold dark air. Eaft wind.	2.2	Cloudy.Great w continue.	mas
1	.2 D	$\frac{1}{5}$ wind.	2.3	Continue.	•
	•	Great winds and rain.		A pleafant glorious da	777
		Hail A.Cldy, milling, wdy.	25	Hot & pleaf. fome ra	in.
		A windy variable skie.		VVarm & wdy.Rain a	
		Rainy, dark and windy.	0	Brisk cool wds, show	vers.
		VVindy, cloudy air.	28	Cldy and wdy. Rain	Ρ.
				Fair, but great East v	
1	29 0	SVV inds, rain and hail.		Hot air, and gentle v	
	31	Gr. wds, rain, fnow, hail.			
ľ			ŀ	•	
		May 1673,	<i>.</i>	June 1673.	
			5		
I		Hot air. Thunder, P.		A hot day, with E.wi	nas.
ł		Hot, cloudy. Rain, P.		Same as before. Light	
		Cldy,warm. Gentl. wds Clofe & cldy.Gentl. wds.		Hot.Some ra.A.gr.E. Hot, & gr. N. E.	
		Cloudy, cool, wdy skie.		Same as before. Rain	
) 6	Cool and windy, but		Some rain. High S. W	
	.7		1 7	Showering often VV.	wds.
		Rain A. M. Cldy, wdy.	0	Cloudy, moift, wind	Eaft.
		Cool air. Rain P. M.		Cldy, rainy, & East	
		VVindy, cool, yet pleaf	15	Cloudy, warm, wd I	N. Ę.
		North wds.Rain P. M.	jū	Pleafant, wind N. E	,÷
l			5		•

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12 Great N wds and rain. 12 Cldy, warm E. wd. Ra. P. 13 VVds & rain, day & nig. 13 Rainy, cldy; gr. E. wds. 14 Cldy, moift, but warm air. 14 Cldy, moift. VV ind S. W. 15 Pleafant rain P and nig. @ Rain A. Pleafant; wd W. 16 Bluffring N wds, & rain. 16 Hot & pleaf. VVind S.W. 17 Great N winds, but fair. 17 Hot. Rain P. VVind N E. O Cloudy. Brisk N winds 18A fhowry day. VVd N.E. 19Pleafant, with N winds 19 OCldy, ra. Gr. N.E. wds. 20 OVVarm.Ra nig. N wds 20 21 ? Plesfant. Some rain. 21 Hot. Some drops P. W. 22 S VVind S. W. 0 23|Hot.Gr.S.W.wds.Ra.nig. 23 VVarm air.Ra. P. wd W. 24 Rain, W. wds. Temp. N. 24 Pleafant. VVds. N. W. O Thunder & greatW.wds. 25 Hot. Rain P. wind N.W. 26 Moift & warm. W. wds. 26 Much ra great W. wds. 27 Much rain High W. wds. 27 Stormy wds still. Some 28 VVarm, rainy. W. wds 28 5 rain. 29 Cldy, some ra. High W.w. O Rain & Thund. Gr. Ww. 30 Great W, wds and warm. 30 V Varm. Some rain. Weft. 31 A hot day. VVds S. E. winds. August 1673.

July 1673. Hot close air. S. W. I Clofe, Cldy. Some rain.W. 2] Cloudy. Rain P. Great 2 Hot, & pleafant W.wd. Much rain, gr. wd. S.W. winds, W. wds. Hot. Thund. ra. P.W. 4 5 Hot, cldy. Brisk wds W. 5 Rain, & Violent W. wds O Pleafant. Rain at nig. W. 6 7 Rainy dark air. VVd W. 7 Pleafant, wind N. E. 8 Pleaf.W. wd. Rain at nig. 8 Like to the former. o'Froft m. Hot day. wd E. ġľ 10) Rainy, great S.W. wds. 0 Hot close air. Hig. wds, E. 11 Bluftring winds. S. W. 12 Hot. Rain at night. S.W. 12 Moderate air. S. W. @ Warm, W.wd. Rainy nig. 13 Hot air. S. W.

14 Pleafant

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14Pleaf with Heat drops.W.	¹⁴ (Hot clofe air, gr. wds. ¹⁵ S. W.
1750me drops, A. Hot. W. 18 A hot day, wind N. E.	© O Cloudy with W. wds.
$ \bigcirc \\ {}_{21} $ Hot air, and wind $W.$	20 ? Great bluftring Weft. 21 S winds.
24 S wind W.	23 Hot. E. wd. Bluftring nig. @ Hot.Gr. S.W.wds.Ra.N.
26 Some heat drps, gr.W. w. Hot bluftring wds. & W.	27 Rainy day, variable wd.
28 Cloudy, warm. wind W. 29 Some heat drps, wind W.	28 Drilling air, and wind W. 29 Showring, gr. S. W. wds. 30 Like the former. Tem. N.
31 Gr. W. wdsd. & n. Rain.	l⊙!• Rainy day & nig. W.
September 1673.	October 1673.
¹ Warm, S. W. Rainy nig. 2Bainy day Gr. N.W. wds.	I Cold and frofty. N. W. 2 Cold, fharp W. wds d. n.
3 Some rain, and N.W. wds.	3 Tempestuous day. N. W. 4 Frosty. Strong W. wds.
Pleaf, VVd N.W.Bluft.N. 5 Tempeftuous day. W.	O Pleaf. fr. wd W. Ra. nig.
o Tempest day and nig.W.	6 Rain, & brisk W. winds.
 Pleaf. day. terible nig. W. 8 Tempeftuous day. W. 	7Frost A. Rain P. wd W. 8Pleaf. Brisk wds, N. W.
p Pleaf. day, bluftr. nig. W.	Rainy, and mifty, W.
10 Some ra. great W. winds.	10 Milling, S.W. Temp. nig. 11 Tempeltuous day & nig.
11 Stormy day and nig. S.W. 12 A rainy day, wind W.	• Tempestuous day & nig.
13 Moilt. Rain at night. W.	13 Pleaf. W. Froft at nig.
Q Pleafant, wind S. W.	14 Temp. day & nig S. VV. 15 Pleaf.gr.S.VV.wdshold
IS Pleafant, cool air. KW.	Provension and the second seco
	16 Tempel ¹

25	6 A Diary o	f t	he Weather.
17 18 19 20 22 23 24 25 26 27 0 29) Violent S. W. winds. Pleafant, Rain P. S. W.	$1718 \odot 200 2122 2324 25 \odot 2728 290 300 300 300 300 300 300 300 300 300 3$	Pleafant warm, winds weft. Mifty, mifl. warm, E.
3450780 01123450	Same as the former. Cloudy,frofty, wd weft. Pleaf froft at night, S. W.	2 3 4 5 0 8 9 0 11 12 13 0 15 16 17	December 1673. Cloudy, brisk weft wds. Cold, cldy, fharp wds, S.W Cldy, ra at nig. wd weft. Cold air, wd north weft. Froft & cldy, great E. w. Hard froft, great eaft winds. Dark rain, high weft wds. Cloudy, moift, ftrong weft winds. VVarm.Milling at night, wind weft. OV Varm, S.W. Temp. N. Tempeftuous, wds fouth. Froft. S. W. Temp. nig. Temp. D. & N, w. S.W. Cloudy, moift, wd weft. Rain, W.wd. Temp. nig.

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19	Thaw, wind fouth eaft.	19	ZTempestuous, with
20	Thaw, wind fouth eaft. Rainy, cloudy, fouth wd.	20	S wind fouth west.
21	Pleafant froft,& wd weft.	Θ	Cldy, great winds abate.
22	Stormy D. & N. wd S.E.	22	Mifty, cldy, cold, wd S.W.
0	Tempest abated, wd west.	23	Cldy, mifling, wd S.W.
24	Tempestuous again, S. E.	24	Cldy, milling. Strong w.W.
25	Still tempestuous, wdS.E.	25	Milty, rainy Warm, S.W.
20	2	26	Bluftring S.W.wds,rain.
27	Cldy,gr.S.E. wds hold.	27	Bluftring S.W.wds,rain.
28)•	Θ	
29	Cldy, moift, wds S. W.	29	Frost. Wd N. wet night.
Θ	Pleafant with weft wds.	30	Rain, & hail, wind weft.
		31	Rainy day & nig. wd W.
F	January 1674.		February 1674.
1 T	Great N. W. wds.	Ó	Rainy. Great wds S. W.
2	Frofty, rain at nig. wd W.	2	Misty Rain P. wds S.W.
3	Frosty, and wind west.	3	Fr.cldy, ftrong N.E. wds.
0	Cold, & frosty, west wds.	4	Fr. Sn. all d.cold. E. wd.
	Curious frost, west wds.	5	Frosty, cldy, great E.wds.
6	Pleafant frost, wind east.	6	Frofty, wind N. E.
	Cldy, thaw with E. wd.		
	Rainy day & nig. wd E.		Frost, fnow, wind N.E.
	Rainy day & nig. S. W.	9	Pleafant frost, wind N. E.
	Cldy. Great S. W. wds.		Snow & hail wd weft.
0	Dark & rainy, weft wds.	1 I	2 Pleafant frost, great wds
12	O Cold & cldy, wd.S.W.	12	> north eait.
13	Mility, milling; W. Ka. N.	13	I naw, mow, & S.E.wds.
14	Cldy, moift, ItrongW.wds.	14	Gr. wds, S. W. Rainy N.
	Pleasant. Rainy night, W.		
10	Cldy, moift. Great W. wd.	16	Froity. Cold N. E. wds.
	Snow all day.Gr. E. wds.		
	Cldy. High W.w. Stor N.	ΙÖ	Clay. Sharp N. E. Wds.
21	Rainy d. & n. Gr. S.W.w	19	Cold unde NIE Sporter N
20	Cold, ra. wd S.W. Sn nig	20	Much cold rain wde N F
121	Hard frost N.W. Sn. nig	હ	22 Fro
	1 .	1	بادا عمد

158 A Diary of the Weather. 221 [Froft. S. E. wds. Stor- O [Cold, and fome rain. E. 23 S my night. 24 Cloudy and rainy.E.wd. 24 Rain, fnow, & N.E. wds. 25 Froft. Much fnow. E. • Frofty. Wind S. VV. 26 Mifty, cloudy, N. E. 26 Hard froft Strong N.wds. 27 Dark, cold, fnow, wd E. 27 Frosty. Some snow: 28 Gold, cloudy, dark, E. 28 5 Great N. E. wds. 29 Cloudy, fome rain, N.E. 30 Pleaf. S. E. Stormy night. 31 Tempest. day & nig. W. April 1674. March 1674. I Bright air. Cold E. wds. O Much fnow; viol. N. wds. 2 Pleaf, warm. Variab. wds. 2 Snow, & fharp N.E.wds. 3 Cldy, fome ra. gr. S. W. w. 3 Much fnow. N. E. wds. 4 Rain, and brisk S.W.wds. 4 Frosty, cldy. Gr. E. wds. O Plealant, warm, S. VV. 5 Frofty. Some fnow. N.E. 6 Cldy, & ra. variab. wds. 6 Hard froft, and N.VV. 7 Rain, and cold E. winds. 8 Pleaf. but cold E. winds. 715 winds. ○ Froft. Much fnow. N. E. o Cold and cloudy, N. W. 9 Frosty. High E. winds. 10 Much fnow P. VV. winds. 10 @ Cloudy and rainy, VV. I Pleaf. frost.Strong E. wd. II Rain, with E. winds. 12 OMuch in H. E. rhaw, P. O Cloudy, with VV. winds. 13 Mifty, and fome rain. S.W. 13 Rain A. Pleaf. P. N. E. 14 Rain, & clds.gr.S.W.wds. 14 Glorious air, wind Pleafant and warm. VV. 15 S. E.
 Cloudy and rainy. wd 16 Cloudy, with VV. winds. 17 Cldy, fome ra. P. N.VV. 175 N. E. 185n & ra. great N. E. wds. 18 Pleafant air, wind N. E. 19 Cldy, and cold N. E. wds. O Glorious air, wind N.W. 20 Sn melted, gr. N. E.wds 20 Cldy, rain P. gr. W. wds. 21 Cold misty air, wind E. 21 Rainy days and nights, great N. winds. Mifty, fome fnow. N. E. 22 5 23 Cloudy, moift, wind VV. 23 Some rain, wind W. 24 viifty, variable, wind W. 24

- 6 1

25 Pleafant. Strong weft (25 Cldy, great VV. wds. 26 winds. © Rain,& gr. S. VV. wds.
 27 Mifty, warm, VV. 28 Pleafant, hot, wind S. W. 29 Cldy, cool, great E. wds. 30 Cldy, cool dE wds.
May 1674. 1 Rain, and hail, wind W. 2 Rainy; brisk W. wds. 4 Rain, A. Hot air, S. VV. 4 Rain, A. Hot air, S. VV. 5 Warmair, brisk S. VV. 5 Warmair, brisk S. VV. 6 Thunder and Light. VV. 6 Thunder and Light. VV. 7 Hot air, gentle S. W. wds. 8 (Hot & moift, great 9 Sone ra. & brisk VV. wds. 9 Some ra. & brisk VV. wds. 9 Some ra. & brisk VV. wds. 10 Hot clofe air, and weft 11 Rain and brisk VV. wds. 12 Ckdy, ftrong S. VV. wds. 13 Warm, fome rain, N. VV. 14 Hor and pleatant, N. VV. 15 Cloudy and N. E. wds. 16 Cloy, hot, E. Rainy nig. 17 Cloudy and N. E. wds. 16 Cloy, hot, E. Rainy nig. 17 Cloudy; and N. VV. wds. 18 Plealant, S. VV. 19 Pleaf. & brisk N. VV. 20 Glorious day, wind VV. 20 Glorious day, wind VV. 21 Wort and cldy, wind VV. 22 Heat abates, high VV. w. 23 Some ra. h. S. VV. 24 Hot air, wind S. VV. 25 Cloudy with N. E. wds. 26 Cldy, forme ra. h. S. VV. 27 Hot and cloudy. S. VV. 26 Curious air Brick S. VV. 26 Curious air Brick S. VV. 27 Hot and cloudy. S. VV. 27 Hot and cloudy. S. VV. 26 Cloudy. E. Rainy nig. 27 Hot and cloudy. S. VV. 26 Cloudy. Brisk N. E. 27 Hot and cloudy. S. VV. 26 Cloudy. Brisk N. E. 27 Hot and cloudy. S. VV. 27 Some ra. h. S. VV. 26 Cloudy. Brisk N. E. 27 Hot and cloudy. S. VV. 27 Some ra. h. S. VV. 28 Cloudy. Brisk N. E. 29 Cloudy. Brisk N. E. 20 Cloud

A Diary of the Weather. 160 28 Hot, Rain at night, S. W. O | Cloudy. VVind north. 29 S Rainy night. 29) 30 Pleaf. with briskN.E.w. 30 Some rain, wd N. VV. 0) July 1674. August 1674. I Great weft wds. RainyN. Cldy, great S. W. wds. 2 Rain, & great weft wds. O A foaking rain, & W.wds. 3 Pleafant air, wds. VV. 3 Strong north weft wds. A Rain & north weft wds. ARainy, & N. VV. wds. O Ra.hail, thund wd variab. e Pleaf iome ra. P. VV. wd. 6 Moift air.VV.w. Ra.N. 6 Rain & hail, wd N. VV. $\gamma \bigcirc$ Cldy & rainy, wd W. 7 8 A very rainy day. S. E. 8'(Pleafant, with north o Some fhowers; variab wd \odot (weft winds. 10 Pleaf. wd W. Kain at nig. 10 II ? Pleafant, with welt II Pleafant, & N. E. wds. ંડ 12 Same as the former. winds. 13 Rain,& great S. W. wds. 13 Mifty A. Pleaf. N.E. wds. 14 Thund & ftorms, wd W. 14 Pleaf. with N. VV. wds. 15 Pleafant with weft wind 15 A glorious day, wd VV. to Hot, & brisk east wds. O Rain A. Pleas. P. wd VV. 17 Like the former Light. ni. 17 Like former. Temp. nig. 18 Hot. Lightn. thund.ra. W. 18 ? Rain, and great welt O Cldy, gr. S.W.wds.Ra.N. 19 5 winds. 20 Cldy, fome ra Strong W.w 20 Much rain & thund. N.E. 21 Pleaf but great VV. wds, 21 Pleaf. air. VV. winds. 22 Rain & thund. gr.E. wds, 22 Cldy, with S. VV. wds. 23 Gr. N.VV. wds.Ra. N. 💿 Pleaf. N.E. Rainy night. 24 ? Pleafant, brisk fouth 24 Rain, and fouth east wds. weft wds. 25 Gr. S. wds. Rain at nig. 25 • Wd S.W. Gr. Thun Lig. 26 Much rain, and east wds. 27 Hot, fome ra.Gr. S.W.w. 27 Rainy, and N. E. winds. 28 Rain A. Strong S.W. wds. 28 Much rain, and E. wds. 29 Boiftrous S. W wds. 29 Cldy, milling, N. E. wds. O Tempestous day & nig, O Cldy, some ra.N. W.wds. , 1 Rainy day, wds. S. W. 31 Drifling Brisk N.W. wds. Concomber

	September 1674.	October 1674.
	Cldy, fome ra.Gr. N. wd.	I Stinking fog, ra. & S. W.
	Great winds abated.	2 Wds S. W Bluffe en nig
	Cldy, and great N.E.wds.	3 {Dark rain, great fourth
4	Cloudy, wind N. W.	
5	C Good air, with N. E winds.	-5 ¿Some rain, violent wds,
P	S E. winds.	6 S S. W.
2	Variable, with E. winds.	7 Pleafant, with west swds.
8	Cloudy, and great wd N.	0 FOODV A Dieglant day XXI
9	Clay, milling, N. E. wds.	9 Cldy milling. N. F. wds.
II	Cldy, N.W.wd. Ra at N.	³ Pleaf. VV. Rain at hight.
12	Cldy, fome rain, N. W.	12 Pleafant, wind weft.
0	Some ra. & hail, N. VV.	13 Rain, and brisk E. wds.
14	Cloudy, great N.VV.wds.	14 ¿Cloudy, darks moift.
15	Some ra.great N.VV. wd	 Pleaf. VV. Rain at night. Pleafant, wind weft. Pleafant, wind oveft. Rain, and brisk E. Wds. Cloudy, dark, moift, wind eaft.
1.1	Cola, cloudy, wa N.VY.	17)
18	Cloudy, cold, wind N.	○ {Cldy, warm, f. drops W.
19	\blacksquare Willing, P. M. N. YY.	19
'	Cloudy, and N.VV. wds.	20 Pleaf. VV. Lightn. at nig.
21	Pleasant, with welt winds.	²¹ Cloudy great weft winds
43	Kain, & nigh weit winds.	²³ Moderate air, wind weft.
24	Mont, nail, P. Was S. W.	24 Rain D.& N. wind west.
2)	Kam, and cold north Wds.	^O Like former.Lightn.at N.
6	The cold choice and Wit	 Moderate air, wind weft. Moderate air, wind weft. Hain D.& N. wind weft. Like former.Lightn.at N. Cloudy, wet, great weft winds.
28	I he cold abate, we v	27) Winds.
	Cidy, mining, wus di W.	ZURITERT V V WAS anote P
20	Rain and high fourth under	29 Pleafant froft, wds weft.
و ا	reamjand mgn touth wus.	30 Misty, some rain. S.VV.
}		³ Frosty air. The wd S.W.
	November 1674.	December 1674.
	Cldy, S. VV. Temp. N.	1 Pleafant, with west wd.
)	2 Cloudy, and weft wind-
3	SOTempest.d's&n'sW.	3 O Pleafant frost. S. VV.
4)	Froft and fog, wd N.VV.
!	Digitized b	, Toogee B.

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162 A Diary of	the Weather.
si Pleafant froft, wind	5 Tempest. day & nig. S.W.
6 2 weit.	O Some ra.Gr. S. W. winds
Coldrain, wind N. E.	7 Moist air. south mest me.
O. Cloudy, milling, wd VV.	8 Frosty air & S. W. Winds.
	9 Flying clds. Brisk S.W. mds.
ie , Cloudy, moith, wd VV.	10 Dark rainy. Variable Will.
11	II Cidy, mouth, cold N. Was.
a Dark cold milling wd. N	, 12 Proffy, ud N.E. Lemp.N.
- Avaid cloudy WG N.B.	0 Y 3 3
AND AND COLO, WOIN. E	. 14 Cloudy, moist. High
G Charand Cold, Wa. V.Y	15 mest winds.
and Pleatant, hard Iron, IV W	16)
TTORY A. Main J. W	-117 - 14141.014 y. O
, & Vempeltuous day & mg	18 Moilt Great Couth well
Theman continues. W.	IQ
Stormy with ingw. S. W	
a contract mind mell	[]]]] [X) m Ang. 10 Att. 10 18/4 (V.IV)
Cold Sy llabour 100 1001	[1] 2 2 1 (1 MAATT AND CIOUS V) W////
- Curious troit mind IV.E	LIJA I INKTHINET
La - DEroft for inow Stroll	2 2 C MITTV. TOITV. 21. WOL WWW
AY ME windt.	
Fronty finking 10g N.L	L. Proity, plealant, was were
I OF ALW NE WY THAIR ALD	
Darkira, Gr. S. W. md	1.20 (Idv. Gr.S.W. Was Louis
30 Pleafant air, wind weft.	SO JOHNE Par D. Transmission
SO's sentance and a sent soll a	31 Moift-& warm. Pleaf. P.
t	- Falmer - 6-0
H January 1675.	February 1675.
1.150	I Inter Can A minut
2 (Pleafant froft, wind]] Pleafant frost, wd west
	3 Pleafant, Cold N.W. mind
	I A Tempelt. day & mg:"
4	siPleal wdW. Snow 4405
Cold & milling, wd we	A 6 Freezing air. Snow mus
	⊖ Hail ftorms, fome fn N.E
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	· · · · · · · · · · · · · · · ·

8 Cloudy

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	 Cloudy, cold, wd east. Cloudy, cold, wd east. Cldy & cold, wd E. by N. Cold, but pleafant. N.W. Cold, but pleafant. N.W. Cold & dry, High W.wds. Hard curious froft N.wds. Hard curious froft N.wds. Frofty, wd PV. Sn. at nig. Rainy, dark, great fouth weft winds. Rain, and ftrong fouth weft winds. Pleafant, with S. VV. wds. Frofty, with S. VV. wds. Cldy, W. Tempeft. nig. Tempeftuous day & nig. 	8 Cldy, & cold N.E. wds. 9 Snow & fleet, cold N.wds. 10 Freez. N. wds, fome fnow. 11 Same as the former; 12 with hail. 13 Sn.& hail, freez. N.E. wds. © Sn. & fleet. N.E. wds. 15 Cold, milling, wind eaft. 16 Cold freezing eaft winds: 17 Pleafant, & N. E. winds: 18 Cold and frofty, wd eaft. 19 Cold skie cold P. additional for the floor of the fl
30	• Violent W. was. Some ra • • Froity, pleaf hail, W.	
-	March 1675.	April 1675.
	Like to the former. Like to the former. Pleaf. frofty. wd N. E. Hard froft, wind N. E.	1 Hail, rain. Great weft 2 winds. 3 Cold & cldy, wind N. E. 9 Pleafant.Great N. E. wds. 5 Rainy day, & eaft wds. 6 Cold air. gr. N. E. wds. 7 Froit A. Rain P. wd N. 8 Froity,great N. E. wds. 9 Cldy, warm,great W. wd 9 Pleafant,brisk W. wds.
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16			the Weather.
11	Cold, but pleafant froft, wind eaft.	0	Fair, great north cast winds.
13	Pleasant frost, & E. wds.	13)
0	Rainy D. & N. wd east.	Ì4	Pleafant, strong E. wds.
15		15	(•
10	Cold, great North winds.	16) Glorious dave great
17	• Froity, great N. E. w Like former, Rain at N.	0	Glorious days, great N.E wds.
10	Dillo rothing a case of		
20	Cold, some fn. great E. w.	20	Fair, with cold N.E. wds.
6			
22	Cloudy, cold, north wd.	22	Rain, and great N.E.wds
2.2	Frofty W. Rain at night.	23	very great east winas.
12.4	Cldy & min wind welt.	24	Pleatant Brisk N. E. Was,
25	Warm, cloudy, moift,W. Pleafant, warm. wd weft.	•	Fical. wu IV. IXam at mg.
20	Warm, S.W. wds.Ra. P.	20	San's Mich 14. 2. Million
0	Pleafant, wind S. W.	28	(Cloudy; cold north east
20	Hot, some ra. Brisk W.w.	29	
30	Brisk S. W. wd.Rainy N.	30)~
31	O Ra. day. Variable wds.		
L			
	May 1675.		June 1675.
I	Mifty, A. N. E. Rainy N.	Ì	Rain, hail Brisk S.W. wds.
0	Rain, & brisk S. W.	2	Cloudy, showring, S. W.
3	Cldy, and gentle W. wds. Moderate air, N. VV. wds	4	ST reasons with the wat
5	Warm, with W. wds.	5	Curious air, wind west. Rain, hail. Brisk W. wds.
	Frosty, A. M. wind west.		Rainy day, wind N.E.
	The fame as the former.	8	Cldy, fome rain. Brisk
0	Pleafant, with various wd.	و	S north winds.
10	Some drops, P.Brisk W.w	IQ	Cldy, fome ra. Gr. N. wd.
	Cloudy, and west winds		Hot, fome rain, wind N.
12	Warm, and fome rain, W	12	As th'former. Tempest.N
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13 Curious

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$\begin{array}{c} 13 \\ 14 \\ 5 \\ \bullet \end{array}$	Temp.D. & N.wd N. 14 Frofty, wind weft.	
15 Brisk E. wd Rain at nig Rainy day, great E. wds	15)	
17 Cloudy, cool, wd N. E.	10 Rain, and weft wds.	
Pleasant, wind west.	Some rain, gr. N.W.wd. Rain, hail, and weft winds.	
21) 22 Pleafant, & brisk E. wds.	21 Pleafant, and west winds.	
• Very hot, with weft wds. 24 Thunder and rain. W.	23 Cldy, f. drops, wd S. W.	
25 Much rain, and west wds. 26 Rain, and west winds.	24 25 26 Rain & thunder, wd weft.	
27 Rainy day and night. W. 28 O Cldy, and rainy, wd E.	 Ocldy, wd W. Rainy N. 28 Dark & rainy.Gr.E.wds. 	
 Cldy, fome rain, wd N. Cool air, and eaft wind. 	29 Temp. D. & N. wd N.E. 30 Cldy,moift.Gr. N.E.wds.	
31 Rain and hail, wind W.		
July 1675.	August 1675.	
¹ Hot.Ra. at O fet. S. W. ² Hot air, wind fouth weft.	 Dark & rainy, gentl. W. w Rainy A. Pleat. P. wd W. 	
³ Glorious, but hot, wd W . ⁹ Like former, f. drops P .	3 Moift air, and west winds. 4 A hot day, with W. wds.	
S Very hot, wind west.	S Hot, & pleafant, wd W.	
7) 8 3	 7 ¿Curious bright air, wd 	
9 (Very hot, but wd gor e_{aft} .	9 Thund. & rain P. wd W. 10 Pleafant, and wind weft.	
12 Hot air, wind west.	I I Some rain, ftrong W. w. I 2 Pleaf. wd W. Rain at nig.	
¹³ Same with the former.	13 Some ra.bluftring W.wd. 14 Tempeftuous, W. winds.	
	Still tempestuous, wd W.	

	of the Weather.
16 Hot air, brisk weft wds.	16 Pleafant, but the wd W.
Le Hot Some drops P.S.W.	
© Cloudy. Brisk fouth	18 SHot & pleafant, wd VV.
rol melt minds.	
20 B ainer davis unde weft.	20 Cldy wd S. VV.Rainv N.
Rainy days, wds weft.	20 Cldy wd S. VV.Rainy N. 21 Cool, yet pleafant, wd W.
las Cool and moilt. wd S.VV.	O Pleasant, Drisk welt was.
hall of & close air. md S.VV.	123 Cool & Cloudy, Wa West
24 Rain; and brisk fouth	124 Kain. And great west was
	IT S CU DIESI TROIT N TOPIC TOUS
 Continuing almost fame 	26 Mifty A. pleafant, wd W.
27 Temp. day & nig.wd.VV.	27 Great fouth weft wds,
28 Continuing almost fame	28 S Rain at night.
12 OIL JOY WATHI WILL V V WAS	O DOME atops F. Drive with
lool wd W. Stormy N	30 Pleasant air, wind well.
31 Stormy day. & west wds.	.31 A glorious day, wd.N.W.
	ang
infile Consignation - C	0 Ctober 1675.
September 1675.	
1 Mifty A.Glor.day.N.VV	. I Misty A. Pleafant wd VV.
2 Curious fweet air. VV.	2 Cloudy, and north east
	⊙ 5 wds:
Scloudy, and N.E. wd	
Some ra. P.BriskN E.wd	SCIdy S.VV w.Stormy N.
6 Pleafant, winds N.E.	6 Rainy, gr. wds, ftormy N.
7 Cloudy and brisk north	b 7 Tempeftuous day & nig,
8 Seaft winds.	8 Cldy, ftrong VV. was
o Cosome rain, great north	b oCldy, great wds abate.
to seaf minds	O Pleafant, with welt was.
Ir Cloudy & great N F.wd	LIT Cold and cloudy, wd VV.
13 Fair, but great VV. wds	S. 13 Cloudy, warm, with
14 Like the former. Stor. N	I. 14 weft minds.
15]	
	16 Cldv. clole. brisk V V. Wus.
17 Cldy, moift.Gr. VV. w	$Cldy_1ome dropsr_1N_1$
I 8 Digitized by	The algorithm with the second se
	19 Misty A. pleaf. frost. VV.

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A Diary of the	
 23 O Pleafant air weft wels 24 Cldy, bluftring weft wels 25 ¿Some rain, and brisk S weft winds. 27 Fair, & brisk welt wels. 28 Rain, bluftring S.W.wels. 29 Small froft.gr. S.W. wels. 	 21 Tempettnous day & ng. 22 Cldy, moift, great Wiwds. 23 O Tempettu. day & ng. O Tempetty et continues: 23 Froity A. Ram P. VV. 26 Cold freez. air, gr. W.wd. 27 Same as former. Rainy N. 28 Cold, fleet, wind S. VV. 29 Froity, & north eaft wds.
30 Pleafant, gentl. S.W. wds. November 1675. I Froft. Rain P. M. N. E.	Becember 1675.
 2 Like the former, ra at nig. 3 Tempestu. day & nig.W. 4 Tempest continues. 5 > 	$ \begin{array}{c} 2 \\ 3 \\ 4 \\ \odot \end{array} \right\} $ Mifty, cloudy, wind $ \begin{array}{c} 2 \\ weft. \end{array} $
 ♥ ♥ ♥ ♥ ● /ul>	6 ●Cldy,wd W. Rain in N. 7 Cldy,gt. W. wd D. & N. 8 Froity, pleafant, weft wd. 9 Froity, great weft winds. 10 Some rain,great VV wds.
 Cldy,milling, wd weft. Cldy,milling, wd weft. Pleafant froft,wd N. VV. Cloudy,moift,wind weft. 	 Stormy day and nig. VV. Clear and pleafant, VV. 3 13 14 Stormy days & nig. W.
 15 Cloudy, moift, wind weft. 16 Cold, but pleafant, wd W. 17 Cldy, cold Ra at nig. VV. 18 Cloudy, cold, north eaft. 19 20, Hard froft, wind eaft. 	16 Rainy. Great weft 17 winds. 18 Froft.W. Tempeftu nig. 0
	21 weft winds. 22 ge

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3 Curious froft, wd N.E.	23 Frosty air, and west wds.
4 Thaw, fome rain, wd W.	24 Frost, some ra. P.wd S.W.
s Frosty, cldy, greatW.wds.	25 Dark air, great S.W. wos.
6 Moift and cloudy, WdW	
Cldy, drifling, gteat W.w.	27 Rain,& great S.W.wds.
Nerv pleatant, wind	28)
o Jouth welt.	29 Frosty air, wind S. W.
o Pleafant, wind weft.	30 Mifty, milling, wd S. W.
	31 Dark & cldy, wd S. VV.
F January 1676.	February 1676.
1	I Clear.Brisk S. VV. wds.
Cold dark air, wd S. E	2 Same as former. Storm.N.
3	3 Fair, great west winds.
4 Frosty and cldy, wd S. E	4 Frofty, wd W. Stormy N.
S Hard white froft, wd E	5 2
6 Froft A. rain P. wd S. E.	$ \odot $ Stormy d's & n's VV.
7 Cold dark air, wd N. E.	7
$\left\{ \right\}$ Dark cold air, wind E	8 Cldy, and great VV wds.
Spark cold an, which h	o'Rain & hail, great W. wd.
o Cold, raw fleet, wind E.	10 Tempestu day & nig. W.
I Cold, fnow, fleet, wd E.	I Some rain, brisk W. wds.
2 Cold, & fome fnow, E.	1 2 Milling air, wind weft.
3 Raw cold, frost at nig.W	O Cldy, warm, wind welt.
4 Rain.W. Tempestuous N	14 Pleafant air, VV. wind.
5 Snow at \odot rifing. N.W	15 Fair, great N. VV. winds.
Cold and moift, wd weft	16 Pleasant frost HighW.wd.
7 Froft A.M. Rain P.M.	
8 S wind west.	18 Cold, &cldy, fome rain, E.
9 Tempest.day & nig. N.W	190 A black froft, wind E.
O Moift & cldy. N.W.	• A rainy day, great W.wds
I Pleafant froft, wind W.	21 Frofty, cldy, with VV.wd.
Tempestuous days and	22)
STETERIOERUOUS GAVS 800	23 Frosty air, wind N. E.
nights.	24

A Diary of	the Wéather. 169
26 Tempestuous day, S. W. 27 Frosty, some rain P. VV. 28 Rain A.frostP.wd N.W. 29 Hard fr. Ra. at night, W.	28 Frolty air, fouth wind.
Warm rain, wind weft. 31 Pleafant air, wd S. VV.	
March 1676.	April 1576,
1 Pleafant froft, wind 2 S north eaft.	Cldy froft, cold N.E. w.
3 Rainy, and S. VV. wds. 4 Cldy, bluftringS.VV.w.	$3 \\ \bullet$ 4 Some drops A. wd N.E.
 Rainy d.& n. gr. S.W. w. Glorious days, wd eaft. 	5 Pleafant froft, wind N. E. 6 Warm & clofe, wd N. W
8 Pleafant, wd turn'd weft.	8 Rainy day, brisk W. wds.
9 Cold, & great N. E.wds.	© Cldy, cool, N. E. winds. 10 Rainy, cloudy, wd S. W. 11 Curious warm air, S. W.
• Curious froft,& E.wd	12 Cldy, brisk, variab. wds. 13 Much rain A. wind VV.
14 J 15 Pleafant frost, wind S.	14 Rainy day, wind weft. 15 Cldy, moift, & VV. wd. Pleafant air, wind N. E.
16 17 Cloudy, fome rain, W	17 Cldy,cold, brisk N.E. w 18 20 Much rain, wind
O Dark and rainy, wd E. 20 ¿ Moift and warm, wind.	19 ⁵ north east. 20 Pleasant frost wd.north.
21 S fouth weft. 22 Mifty A. Some rain, VV	21 Pleafant froft, wind 22 eaft.
23 Cldy, iome ra.gr. E. wu 24 \Dark rain, great east 25 \wind.	O Cloudy & cold N. wds. 24 Cldy, & great W. wds. 25 Cloudy, and east winds.
O Pleafant, high east wind	. 26 A glorious day, E. wds. 27 Brightair, brisk S.W.wds.
28 > Pleafant froft, gr. E.wd	1/28 ¿Hot and pleafant, gentle

17	no A Diary o	f	the Weather.
30 31	Glorious froity day, E. Cloudy, wind north weft	0	Like the former. Light. and rain at night:
	May 1675.		June 1676.
2 3 4 5 0 8 9 0 1 1 2 3 0 5 0 7 8 9 0 2 3 4 5 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Hot, fome rain, fouth weft Pleafant, brisk W.wds. Cldy, and cold N. wds. Pleafant, but cold north eaft winds. Cloudy. Great fouth weft winds. Rain, great weft wds. Pleafant, winds N.W. Rain, and great weft winds. Cloudy, and great weft winds. Cloudy, and great weft winds. Rain, and weft winds. Some rain, brisk W.w. Rain, and great N E.wds. Fair, but great N. E. wds. Pleafant, gentle E. wds. Rain, and great N. winds. Cloudy and great N. winds. Glorious days, wind fouth weft. Like former. Light. at N.	2 3 0 5 6 7 8 9 1 0 1 2 3 4 5 6 7 8 9 0 0 2 3 4 5 6 7 8 9 0 0 2 2 3 4 5 6 7 8 9 0 0 7 8 9 0 2 7 8 0 0 0 7 8 0 0 0 7 8 0 0 0 7 8 0 0 0 7 8 0 0 0 0	 Thick clds, great W.w. Cloudy, hot. Great weft winds. Still the fame. Ra. at nig. Pleafant, and gentle weft wind. Still the fame. Ra. at nig. Same as the former. Cloudy, hot, wd S. W. Clofe, hot, wind weft. Clofe, hot, wind weft. Clofe, hot, wind weft. Clofe, hot, wind weft. Exceffive hot, S. W. Very hot, wind weft. Exceffive hot, S. W. Very hot, wind turnse ed eaft. Hot, thund.light. & S. W. Wery hot, bet weft wds. Hot, strund.light. N.E. Hot air, fouth weft wds. Thund.light. forms, S.W. Fair, brisk S. W. wds. Thund.light. forms, S.W. Fair, brisk S. W. wds. Glorious air, brisk W. wds. Cloudy, moift, wind fouth weft. Same as former. Rainy N.
31	S weft winds.		mer.

$\left[\right]$	A Diary of th	Veather. 17I	
	July 1676.		Angust 1676.
I	Cloudy, moift, wd S. W. Rain,hail,thunder, S. VV.		Cldy, great N. E. wds. Pleafant, & dry, N. E.
3	Cldy, fome ra brisk W.w.	3	
5	Rainy, ftrong west wds. Cloudy,& great VV.wds.	5	
	Cldy, fome ra gr. W.wd. Cempestuous days and		
8	nights, wds welt.	8	a second we have a second second
	Rainy, and great VV. wds. Strong N.VV. wds. Cldy.		? Pleafant, and cool welk
	Glorious days, wd N.E.	11	
) Cldy, and ftrong E, wds.		
	• Thund rain. N. E. wds. Pleafant, hot. S. VV. wds.		Pleafant, and weft wds.
17 18	Curious air, gentle VV.	17 18	
19	Hot, Thunder, wind weft.	19 ©	Rain A. Pleafant P. VV. ? Pleafant, brisk weft
21	Heat abates, wind weft.	21	S winds.
0	Rain and thunder, brisk weft winds	23	Pleafant, with wind weft.
24 25	Pleafant, brisk S. W.wds. Rain, and brisk W. wds.	24 25	Rainy, and N. W. wds. SPleafant, & weft winds.
	Fair, and brisk west	26 0	Clouds flying, winds VV.
28	Rain, thund. & lightning.	28	Much rain, great S.W.wd.
29 0	Very hot, wd N.W.	30	5 fouth weft winds.
31	· · · · · · · · · · · · · · · · · · ·	31	Fair, & high W. winds.
	September 1676.	0	October 1676. Cldy, and great N. wds.
2)	Curious froft, wind W.	2	Curious fr. brisk N.E. w. Tempestu. day & nig. W.

A Diary of the Weather. 172 4 Dark and rainy, wd weft. 1 4 Much rain, various wind. 5 Pleafant, with west wind. 5 6 Rainy d. ftrong N.VV. 6 Some rain, & N.VV. wd winds. 7 8 ¿Cloudy great north weft O Temp. D.&N. N. VV. • Some rain. Brisk north 10 wind north weft. 9 Froit A. M. Rain P.M. east winds. 11 O Pleafant froft, N. VV. 12 Cldy, with north west wds. 12 Frost A.Rain P. wd N.E. 13 Fair, W. Tempeftu. night. 13 Rain, & north west winds. 14 Fair & moist, wind, N.W. 14 Misling rain, wind west. 15 {Dark rain, great north 3 } Fair, and great north west winds. winds. 16 @ Pleafant froft cold N.wd. 17 Rain, and cold north wind 18 Some ra. brisk N.E. wds.'18 Cloudy, and cold N.wd. 19 ? Pleafant froft, wind 19 Cldy, mill cold N.E. wd. 20 Some drops P.Cold. N.E. north west. 20 3 21 Rainy, warm, wind west. 21 Cloudy, & moift, cold 22 Frosty, pleasant, wd S. W. O N. E. winds. ? Pleafant froft, wd fonth'23 Curious froft, wd N. E. 23 Ō S 24 Cloudy, & moift, cold east. 25 Sometimes milling, wd 25 5 N. E. winds. 26 5 north east. $_{26} \bullet Curious$ froft, wd N. 27 Cldy, moift, and VV. wd 27 28 Curious froft, wd N. E. 28 Cldy, fome rain, wd VV. • Cldy, cold freezing N. w. 29 30 Fr.broke, rainy n. wd N. 30 Hard froft, fharp N. wds. 31 Hard froft & fog, wd N December 1676. November 1676. 1 Cold and cloudy, wd E. 2 Rain, & great VV. wds. 2 ۲ Frofty. Cold E. wind. 4 Still the fame. Temp. N. 4 5 \odot Continuing the fame. Godgle

	, 1/3
6 Pleafant frost, wind N.	[6])
7 Cldy, frost, N. E. wds.	7 Still like the former.
8 Pleaf. frost, great E. wds.	8
9 Foggy, N.E. Rainy night.	
0 O Pleafant frost, wd N.E.	• O More fnow, & wd N.
I ? Hard white froft wind	I Hard froft, wd N. VV.:
) S eaft.	12 Froft, ftinking fog. Sn. W.
3 Foggy, milling, wind E.	12) Froft and forger mind
3 Foggy, minug, which L.	13 Frost, and foggy, wind 14 west.
4 ¿Cold, milling, wind	14 ^D weft.
5 5 north east.	15 Hard frost, snow, we VV.
$\begin{cases} 6 \\ 7 \end{cases}$ Frofty, cold eaft wind.	16 Frosty, cldy, N.VV. wd.
	Cldy, froft, fnow, wd W.
8 Thaw and rain, wd weft.	187
9/7	19 Curious froft, weft wd.
Curious hard fr. N.VV	20
LI S	21 Cold & cloudy, wd wefts
12 Froft, Rain at night. N.E.	22 Thaw, wd W. Fr. at nig.
	23 Cold thaw. Froft again,
²³ Hard froft, wind N.	• So wind eaft.
	25 Black frost, sharp E. wd.s
⁵ Hard froft, wind of fouth weft.	26 Frost, inow, wd N.E.
27 These contracts	27 Hard froft, wind N. E.
-7 I naw; great 5. W. wds.	
²⁸ Like th' former, f. drops.	28 29 Same as before.Sn.at Ni
²⁹ Thick clouds, wed S. W.	
30 Hard froft, ftinking fog, W	
	• Hard frost, wind east.
	The River of Thames now
	froze, that Booths were
and the second secon	built thereon, and Reo-
	ple commonly passed over
	to Lambeth.
	2
+	
January 1677.	February 1677.
1 Mifty hard froft, wind	the second data and the se
2 S eaft.	
	2 Cloudy, moift, wind VV .
3 Tempestu. day & nig. W.	
4 Cldy, rainy, gr.S.VV. wd	1 4 Fog A. Rain, hail, wd VV
•	· · · · · · · · · · · · · · · · · · ·

A Diary of the vicancer. 174 s/Froity,& great welt wds 5/2 Pleafant, wind weft, 6 Moift, gr. W w. Temp.N. 65 rainy night. Oldy, moift, great W. wd. 7 O Ra. hail, great W.wds. 8 Freezing air, fnow, FV. 80 Pleafant. Little fr. W. 9 ? Rain, and clouds, great o Like the former. 10 Frost, fnowy nig. N. E. veft winds. Tempestuous day and Snowy day & nig. N. E. 12 Great thaw, froit P. VV. 22 S night, wind west. 13 Fr. fn. hail, fleet, weft wd. 13 Pleafant froft, wd S. VV. Delafant froft, welt wind. 14 Mifty, cold thaw, S. VV. Soldy, fome rain, wd VV. 15 Moit, but moderate, VV. 16 Plealant froft, wind VV. 16 Cloudy, rain, fouth eaft. 17 Hard frost, rain P. S. E. 17 Rain, & great S. E. wds, 18 Cloudy, fornerain, S. VV. O Moift, ra nig. ftrong S.w. 19 Cldy, moist, variable wd. 19 Rain, and cldy, wd S. VV. 20 Meift and cloudy, VV.20] Bainy days & nights. 21 Carious froft, wd VV. 21 22 22 (wind fouth weft. 23 Black froft, told N.w. 23 24 Curious froft, cold N. 24 Tempeft day, wd. mutab. 25 5 E. winds. O Curiousiair, wd N. VV. Curious air, wd N. VV. 26 Plealant froft, wd. PV. 26 Cldy,& black froft, E. 27 Cold fn.& fleet gr. E.wd. 27 Fog, A.M. Frosty, PV. Ditlard froft. Great saft 28 Pleafant troft. wind VV. winds., 295 30 Rainy, & great S.W.wds. 31 Curious froft, wind weft. April 1677. March 1677. Pleatant froit, wind east. Cloudy, wind fouth weft. 2 Curious air, wind weft. 3 Froft,& cold east wind. 3 Same as former, f.dropsP. 4 Cloudy, obscure, N.W. Θ Sweet warmair, welt. 5 Cldy, f.drops, gr.E.wd ab. 6 Same as the former, E. 6 Cloudy and rain, wd eaft. Digitized by GOOGL 7 Cloudy.

	A Diary of	the Weather. 175
	7 {Cloudy, milling. wd E.	
	O Like the former, Ra.N.	9 Pleafant air, N W. wds.
μ	oludy, & rain.gr. east wds.	10Bright air, brisk W. wds.
9	Cldy, rain, wd turn'd W.	r I Cldy, fome ra. gr. W. wds.
I	2 old air, iome rain, W.	12 Very pleatant, wind weft
1	3 Snow & ra.gr. S.W. wds.	13 Some drops, gr. E. wds.
μ	4 Glay, wet, great W.wds.	14 Rain, hail, great E. wds
Ĭ		() Kain and groot the and
	7	10 Hot, thund. lightn. rain
1*	//)	117 Some Inowers hour Www
1,	Warm on W. Rainy night.	18 Frofty, wind fouth weft.
2	Rain & temp of W unde	19 Rain, and brisk E. wds.
Ŀ	Hail fomer brick Ww	20 (Cloudy, fome drops, 21 • brisk eaft winds,
2	Frost, hail, and rain, W.	• Fr.A. fome ra. brisk, N.E.
2	BeFoggy m. rainiall nig.	23 Pleasant frost, wd N. W.
2	Rain & great N.E. wds.	24 Cldy, rain, hail, wind W.
0	Close & cidy, wind N.E.	25 Pleaf with brisk S.E.wds.
2	Pleaf, but thatp.N. wds:	26 Showring, ftrong S. W.wd.
2	Close, cold N. wd Ranig.	27 The fame with th former.
2	Fair, wd, N. & Rainy N.	2.8 Variable fome drops S W
2	Pleafant, with N.W. whs.	Rain, and high W. wds.
30	Pleafant frost, wd W.	3°CIdy, with rain, W. wds.
3		
	- Aventy 1	ATT I THE A
ŀ	May 1677.	
Ι,	Rain, & brisk W, wds.	I Hot, thunder ftorms, VV.
	Cldy, rain, & cold. N. E.	2 Rain, fome thund VV.
	?Rainy, cloudy, & high	Chdy & cold rain, N. W.
4	S weft winds.	4 Cold, cldy, brisk N. E. wd.
	Foggy, fr.Ra. P. ColdN. E.	5 A glorious day, N. VV.
Θ	Good air, but cold E. wd.	O Curious air, wd E.
	O Rain A Pleaf. P.wd E.	7 Warm, & flying clouds E.
8	A curious warm day, S.W.	8 Much rain, & west wind.
	Digitized	5yGoogle

9 Cloudy.

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9 Cldy, v	varm, win	d west.	90	ldy	& rain,wit	hVV.w.
10 Hot &	pleafant, v	vd S.W	⊙R	Lain	A. Pleaf. P.	. wd VV.
1 I Hot air	S. wd. Ra	iny nig.	II R	Cain	and hail, wo	IN. VV.
i 2 Hot,bri	sk S.W. w	ds. Ra.	1 2 C	ldy	rain.Brisk	N.W.w.
			79 7	U L	t and place	fant, wd
14 Cldy,	, warm,gr.	S.W.w.	14 5	5 .1	weft.	
15		<u>, </u>	IC	ldy.	A gr.itorn	1 n. N. E .
16 (Hot :	air, and fn	nall east	16 G	lori	ous bright	air, VV.
	· · • · · ·		A '	~! `		y, wind
18 Hot. TI	nds. nund.& rai	n,wdE.	185	. W	left.	-
19 Cldy, 8	x much ra	N. E.	19])	,	
💿 Cool ai	r,brisk N.	E.wds,	20 (•		· .
21 Smal	l froft,gr. l	N,E.w.	21 ('Ho	t and pleaf.	wd E.
22 Fair. &	oreat N.	E. wds.	22		and the second second	
23 ¿Hot	air, and bi	isk east	23 N	lifty	A. Hot air live heat, w former., Li	;, wd. E.
24 S W	inds.	1.14	0 E	xce	five heat,w	ind E.
25 Rain &	hail.Brisk	NEw;	25 L	ike!	former, Li	ght. at N.
26 Hot air	, great N.	E. wds	26 7	Ye	the fame.	Thunder
⊙ Hot, fo	m.ra. P. w	dN.E	275	S. DE	r night.	
28 Brisk S	wds. Ra	in at N.	280	ldy	the fame. at night. & cool, N with gr	. E. wds.
20 Rainy	day, great &	S.W.wd.	297	Fair	with g	eat welt
20 Cldy.r	ainy, brisk,	W.wds	301	v	vinds.	
21 Hot au	, wind fou	th weft.			V farmer	
1 · · · · · ·	· • •					
1			•		n की स्टी के स	
	July 1677		-		August 16	77.
			1			
Clou	dy, with	brisk S.	I	Son	ie rain, Br	ISK IOUIN
25 V	winds.		2	∵,W(eit wings.	· · · · ·
3 EIOF CC	piearant, w	mu / / /	3	211	e fame, ten	np. night.
4,20H	or, some d	rops, P.	4	Гem	pestu. day	N. YY.
5 3 W	ind N. É.	1.10	0	ζ Clò	udy, moil	t. Great
6 Hot an	d pleatant,	wind E	6	5	vest winds	
7 Hot aii	Thund.f.	drops.	71	Kain	y, cldy, wi	th VV.W.
	ra. ftrong S		8 F	rolt	y, cloudy,	wind PP.
o Cldy,	great S. V	V. wds.	9 F	lot a	and pleaf.	S. VV.
io Some r	a. High S.	VV.w.	100	Cldy	, hot, fome	ra. VV
				5	`	v
	\	itized by God	hold			
,	Dig	nuzed by COC	Sic		•	11 A

		A Diary o		
	11	A rainy day, gr. west wd.	s. I	TIA mainer days 8- 0
	12	Cldy, rain, great VV.wd Rain & thunder, wd weft	5. 0	Cldy, mift, wind weft
	13	Rain & thunder, wd west	. 1	3 Temp. day & nig. VV
	14	and the club wa the	- I I .	4 / Cloudy and forme and
÷	S	$(\cap (u)) \cap (u) \vee		
	16	Cloudy, but fair, wd west	11	Flying clouds, wind weft. Fr. ra. at nig brisk W.wd.
•	17	Cldy, wd W. Rain at nig	1	7 Fr. ra. at nig brisk W.wd.
i.	18	Cloudy, & wind N. VV	. 1.8	Fair, & brisk N.E. wds.
ľ,	19	 Hot, yet cldy, wd VV 	. 0	Cold rain, P.Brisk N. E. wds. Cold rain, P.Brisk N. W. Cold, fair, brisk N. W. wd.
	20	A glorious day, wd N.W	. Żc	Cold, fair, brisk N. W. wd.
1 1	- L	Hot.Clds gathering, N.W	- 21	Cidy, rain P. wd S. W.
	۳	/	22	Rainy day & nig.wd. VV.
	23	Hot days, wind N. E.	23	l'empertuous day, S.VV.
	24		24	Gldv. & briek VV. m.l.
	25'	¿Hot, and cloudy, wd W	25	2
	ΖĞ _{i,}		0	Curious bright days, W.
	27	Rain & thunder, wd VV.		
		Rainy day, wind west.	28	Curious frost, wd west.
- 1 I	9		20	I Johtn & ra at n wed E
	0	Kainy, and S. W. wds.	30	Tempestuous day & nig.
)I'		31	Pleafant,& brisk W.wds.
		September 1677.		October 1677.
ł	1	OFog A.Cloudy,wd VV.	I	? Pleasant frost, wind
[? Pleafant, wind fouth	2	S weft.
	3	S west.		Rain P.Great west wind.
	4'(Cloudy skie, wind N.VV	⊿	Pleafant froft, brisk W.wd
	ŚK	Cldy, milling, wd N. E.	5)
	бF	leafant, with E. wds.		>Dark,cold ra.briskW.w
Ŋ.	7[]		0	
	7 8		8	Dark, rainy, gr. N.W. W.
1		Pleafant frost, wind N.	9	Cldy, fome ra.brisk W.w.
	에	E	10	Pleafant frost, wd N. W.
1		•	i 1	Like former, ftorm at 8.P.
1	ز 2		12	Pleafant froft. & melt md.
1	3 (Idy,& fome rain, wd W.	r 3 l	Frost, ra. hail, fnow, W.
	1	Digitized	уĢ	oogle .
•		N.		14 Clofe

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. Clofe and warm; md melt	. Bluftring ftormy VV.mds.
15 Great fog A. wd S. WV.	15 Pleafant froft, brisk
⊙ ● Rain, P. Brisk S.VV. w	
17 Pleafant, wind wist.	17 Cldy, wd WV. Rain at N.
18 Flying clouds, was weft.	18 Cldy & rain, wind VV.
19 Foggy morn wa melt.	197
20 Clofe and warm, wa VV.	20 Cldy, moist warm, S.W.
11 Mifty A. Some rain. KK	σ
Law You The second s	b 2 Some gentle rain, wd W
O Cldy, warm, f. rain. VF.	23 pleasant frost, wd N. E.
[2.4.1) A Product and C. 2010 C. December 1	24 Dealant froft wind R.
25 Clofe, warm, with W.wd	25.)
20 Ram, yer warm md. weft.	26 Froity air, wind E.
27 A glorious day, ma west.	27 Cldy, dark skie, wind E.
28 Some drops A. $wd N.VV$.	O Cldy, & fome rain, wd E.
29 Some rain, and brisk	29 Snow, hail, rain, Cold E.w.
\odot SO west winds.	$30 \cup \text{Fr.A. aropping P.N.E.}$
	31 Freezing cold air. N. E.
November 1677.	December 1677.
I Curious frost, wind west.	1 Warm rain, gr. west wind.
2 Mifty A. Hoar froft. VV.	⊙ Moilt, yet plealant, S.VV.
3 Frofty. Some rain, S.VV.	3 Tempests d. & n. wd E.
• Dark warm, rain, S E.	4 Cldy, moift, wd turn'd W.
5 Tempests day & nig S.E.	SRainy darkair, wd N.E.
6 Milling rain, wd S. VV.	6 Foggy, moift, wind weft
7 Rain, and west wind.	7 Cloudy, cold wind eaft.
8 Tempests, day & nig.VV.	
9 Tempests, hail, lightn.at n.	• Froft, wd W. Tempeft. n.
10'l Pleafant frost, brisk S.	10 Cloudy, moist, wd west.
⊙ S VV. winds.	1 Frosty & pleasant, wd W.
12 Tempests d & n. S. VV.	12 Rainy day, great VV.nds.
13 Cold rain, wind west.	1.3 Some rain. Stormy VV.w.
14 Cold rain, wind E.	14 Freezing air, brisk W.w.
15 Tempest. night.	15 Cldy. Rain, cold N. wds.
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16 Cold

.

179 16 Cold dark rain. wind O Cold and cloudy, wd E. N. W. 175 O Mifty A.Pleaf.P. wd VV. 18 19 Hard froft & fog, N. VV. 19 Frofty air, wind E. 20 Hard froft, wind N VV. 20 21 Rain.Cold N.E.wd. Sn. n. 21 Fog and froft, wind E. 22 Froft, fnow, fleet, N. E. 22 Fog. Thaw P. wd S. 23 Frost, fnow, hail, wind E. O Pleasant frost, wind S.VV. 24 Froft, fome fn. fharp E.w. 24 Mifty, cloudy, wd.S.VV. ● Froft, fnew, fierce E. wd. 25 Dark, raw, cold, wd E. 26 Pleaf, A. cldy P. wd S.W. 26 Pleafant froft, wd. 8. E. 27 Pleafant froft, wd N. W. 27] Tempests days & 28 Mift,& froft. Thaw n. W. 28 50 nights, wds S. VV. 29 O Cldy, S. W. Temp. n. 29 Curious frosty air, wd W. 30 Cldy, & ra. gr. S.W.wd. O Stinking fog, Frofty. VV. 31 Frofty, wdW. Thaw at n. January 1678. February 1678. ł Pleafant, & west winds. t Curious frolt, wd N. W. 2 Some rain, high west wds. 2 Fr. fn. ra. Great VV. wds. 3 Pleafant.& briskVV.wds. ⊙ Cldy,moift, high VV.wd. 4 Some rain,& gr. VV.wds. O Tempefts d's & n's.W. s Pleaf fr. & brisk VV. wd. 6 Cldy moift, great VV.w. 7 Some ra. & gr. VV. wds. 7 Rain, great S. VV. winds. 8 Frofty, brisk VV. winds. 8 Cold rain brisk N.VV.w. 9 Sharp cold air. wd N.VV. 9 Cldy, moift, high VV.wd. to Cold, dark, rainy, N. E. • Cldy, warm, wind VV. i I Freezing air, cold E. wd. I i Srofty, pleafant, wd W. ● Froft, in. & gr. VV. w. 112 Cloudy, warm, wind VV:
 i 3 ? Pleafant fr. Snow lies, 13 Mifty & cldy, wind VV: 14 S wind weft 14 Curious froft, wd N. VV. wind weft. 14 15 Like former Thaw at nig. 15 i6 Tempelts d. & n. wd W. i6 Frofty, cloudy, wd W. 17 Tempeft, thund light. N. O "Gobgle

26 NA

180 A Diary	of the vyeather.
18 (Much rain; and grea	t 18 ? Pleasant frost, west
19 5 west wind.	19 wind
D & Moift air, and great we	Rainy, brisk fouth weft
and sminds.	21 winds.
22 } A black froft, wd north	Frosty, fair, wind W.
122 WESE	~ 5
24 Frost, and much fnow, E	• Rain, and cold E. wind.
25 7	25,50me in hail, & cold E.w.
26, Cldy, milling, wd E.	26 Pleaf. froft, cold, S.VV.
0)0	27 Pleasant frost, wd S. W.
28 Frosty, fair, brisk E. wds	.28 Cldy dark air, wd S. VV.
29 Snow, freezing air, wd E	•
30 Hard frost, fnow, wd E.	
3 I Black fr. fn.cold N.E.wd	
	<u> </u>
March 1678.	April 1678.
1 Cloudy, milling, wind	I Fair, dry, N. E. winds.
2 S west.	² Cold, f. drops p. N. wd.
O Rain, hail, and west, wa	3 Fair, but cold N. E wd.
4Ra. hail, fn. gr. N.E. wds	4 Some rain,& great W.wd.
5 3 Snow, hail, ftrong east	5 Fair A. rain P. wind weft.
6 S. winds.	6 Snow, hail, ra.gr. N.E. wd.
7 Cold cldy, great E. wds	O Rain P. High west winds.
8 Cldy, cold, milling, wd E	8 Hail & rain. P. wd west.
9 Cold, cldy, rainy nig. E	
⊙ Moift, cldy, warm,wd E	10 Rain, hail, P. Cold N.E.w.
1 1 Pleafant air, wd foutb west	II Rain A. Pleafant p, E.
12 Murable air. Loud	12 Pleafant, and cold E. wd.
13 S west winds.	3 Some rain, and cold east
14 Pleafant, & N. W. wds	OS wind.
15 Some rain, viol. E. wds.	
16 Rain and hail, wind west.	16 Cloudy, rain, wind N.E.
Rain, great N. VV. wds	17 Cldy, ra. bluftring, N. E. 18 Bright air, fome drops. E. 19 Rain, and bluftring north
18 Tempestuous day, wd W	18Bright air, fome drops. E.
1 9 1 empelts continue, E.	19 Rain, and bluftring north
20 Rain & great west wind.	20)' east winds.
s 1	Google

21 Moift

21 Moift & cldy, great W. W. 10 Cldy, warm, f. drops I 22 Fair and warm, wind weft. 22 Warm & pleaf. N. W 23 Rain A. Fair P. wd west. 23 Cloudy, rain, wd N. 0 Cldy, warm, wind weft. 24 (ldy, rain, hail, wd I 25 Fair but cold F. wde 25 Rain, & brisk N. W.	V. VV N.
22 Fair and warm, wind weft. 22 Warm & pleaf. N. V 23 Rain A. Fair P. wd west. 23 Cloudy, rain, wd N. O Cldy, warm, wind weft. 24 (ldy, rain, hail, wd I 25 Fair hur cold F. wde 25 Rain, & brisk N. W.	V. VV N.
 [22 Fair and warm, wind weft. [22] Warm & pleaf. N. V. [23 Rain A. Fair P. wd west. [23] Cloudy, rain, wd N. [2] Cldy, warm, wind weft. [24] (ldy, rain, hail, wd I. [25] Fair but cold F. wde [25] Rain, & brisk N. W. 	V. VV N.
23 Rain A. Fair P. wd west 23 Cloudy, rain, wd N. Cldy, warm, wind west 24 (ldy, rain, hail, wd I 25 Fair bur cold F. wde 25 Rain, & brisk N. W.	VV <u>N</u> .
Cldy, warm, wind weft. 24 (ldy, rain, hail, wd 1 25 Fair, but cold F, wde 25 Rain, & brisk N. W.	Ŋ.
25 Fair but cold F unde 25 Rain,& brisk N. W.	
Fair, Out cola E. Was.	wd
26 OPleafant air, fouth v	vef
27 Pleafant air, N. E. wds. 27 Cldy & rainy, brisk H	
28 O Cldy, wd N. Rainy n. O Ra. Gr. S.VV. wds.R	a.n
29 Frofty, Cloudy. Cold 29 Rain, & great S. W. v	vds
30 east wind. 30 Pleafant. S. W. Rain	v uo
O Pleasant froft, wd N. E.	y 11
May 1678. June 1678.	
I Tempestuous day, S. W' I Rain P. Brisk west w	ind
2 3 Plan Comparing and your [] Cldy, wd weft. Rainy	nig
2 S Pleafant air, wd VV. 3 Thick & cldy, wd weit. Rainy f	ſŧ.
4 Cloudy, rain, wd S. W. 4 Clorious days, win	nđ
wet night.	
6 ? Pleafant air, great fouth 6 Cloudy, rainy, wd S.	E.
7 Pleatant, 1. drops, p.S. 8 Rainy and cloudy,	wd
9 Hot, but pleafant, W. O I north weft.	
O Hot air, f. drops p. S. M	V.
I Still the fame, Thun.at N. I I Hot, clofe air, wind N	F.
Rain, thund. gr. W. wds. 12 Curious, but hot air, N	
3 Cldy, & variable, wd W 1 3 Hot, thund. & rain N.	
4) 14 Cldy, hos air, wind N	
S (Pleafant, & cool, north 15)	••
6 east winds. 6 Pleasant hot air, wi	Ind
8 Curious bright days well 8	
7) 8 Curious bright days, wd 18 eaft. 19 Hot, much thund, wd	F
Very hot, fouth weft wd 20 Great hear, wind N E	، ويتكر م
Hot, gr. E. wd.Rainy nig. 21 Hot, much thund. rain.	F
Cldy, rainy, brisk E. wds. 22 Cloudy, hot wind N.V.	X7
Cldy, fome rain, weft. O'Hot, f, rain & thund. V	ν. λ7
, curry, tome rand, were. Is ride, i, ran of thund.	• •

Diary of the Weather. 182 Å 24 Rain A. Pleafant, S. VV. 24 7 O 25 Tempeftuous day, S. VV. 25 Hot air, gr.N. W.wds. Cldy, rainy, brisk E.w. 26 27 Pleafant air, wind S. VV. 27 Hot & pleafant, N. W. 28 Hot. Rain A. M. Brisk 28 Like th' former. Ra.at N. 30 ? Pleafant air, and brisk O Cldy, thunder, rain. W. 31 S weft wind. 29 Hot, cloudy, wd N. W. August 1678. July 1678. 1 Hot air, fome drops, W. Pleafant air, wd weft. 2 Rainy and cldy, wd VV. 2 3 Rain, & brisk VV. wds 3 O Rain A. Pleafant, wd W. 5 Glorious air wind weft. 5 6 Rain A. M. wd S. W. Very hot, and brisk Ġ Hot & pleafant, wd W weft winds. • 8 Rainy, cloudy, high 8 weft winds. 5 و 10 Very hot, wind north 10 uls weft. 0 12 Hot, cldy, variable wds. 12 13 13 Pleafant air, wd weft. O Glorious hot air, W. 14 īŜ IŞ 16 (Hot and pleafant, wind 16 fouth weft. 175 18 Ra. at noon Gr.S. VV. wd. O High W. wds. Rainy nig. 19 Cldy, with rain wd welt. 19] Cloudy, moift brisk 20 Rain, hail, thunder, W. 20 5 west winds. 21 \mathcal{O} Pleafant, warm wd. • Fair, great weft winds. 22]Gr. ra. thund. lightn. W. 22 23 Cloudy, obscure, wd VV. 231) 24 Some ra. gr. S. W. w. 24 Notable high E. winds. • Hot, fome rain, thund. E. 25 26 Rain ftrong S. W. wds. 26 Cldy; hot, with E. wind.

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	A Diary of th	e Weather.	183
27	Froft A. Rain P wd S.W.	27]	•
0	Froft A. Thund rain, S. W.	28 (Mifty, froft A	A. M. Hot
20	Great thunder, rain, S.W.	29 day wind N	J.E.
	Cldy, rain, thund. wd. W.		
	Rain and hail, wd VV.	31 The fame, great	ter wds.
131		J	
·	September 1678.	October 1	578.
0		I Pleafant frost,	
	Mift, froft, A. M. Hot	2 Frosty A.Ra. th	und CW
2		2 Moiff air high.	unu. S.W.
3	day. E. windş.	3'Moift air, high	veji was.
4	Content has minds E	4 Pleafant, great	weji was.
5		5 Dark rain, w	
1 -		○ Cldy,ftrong W.	
	Hot, misty m. Ra. at n. S.E.		
	Hot & pleafant, wd S. E	8 The Tempeft	
	Hot Light at nig. wdS.W.		
10	Great heat, wind VV.	10 Pleasant frost, w	la west.
	Heat abates, cldy, wd W.		
	Misty A. Pleasant, wd W.		int, wind
13	Cldy. Rain at night. VV.	• J west.	
14	Cldy, obscure, wd N.VV.	14 Foggy A. Pleala	Int.N.W.
0	Mifty A.f. ra.cold N.E.w.	15 A plealant day,	wd west.
10	Milty froity A.Pleaf day.	16 Cldy, fome rain	, wd W.
] י 7	Mifty frofty A.Pleaf. day. Cloudy and rainy, wd.W.	17 Cold, fn. ra. vic	ol. W.wds.
18	[Froity A. M. Pleafant,	18 Cloudy. Cold N	N.W. wd.
	S wind weft.	\odot Cold froft weft.	y air, wind
20	OCldy, & great W.wds	• Weft.	
21	Cloudy, fome drops,	21 Milty, frosty ai	r, N. VV.
1	C groat W wide	22 leafant air, wo	
23		23 ? Frosty, and c	old north
24	Cldy Rainy nig. wdS. W.	24 S west winds	•
25	Cloudy, variable. Cold	23 Rainy dark sk	ie, N. W.
26	⁵ N.W. winds.	26 Mifty dark a	ir, wind
27	Frosty, pleasant, wd N.W	. welt	
28	Cldy, and ftrong W. wds	.28 Pleafant,& cold	tN.E.wd.
\odot	Cldy, and ftrong W. wds Moift. A ra. nig. h. w.W	29 Cldy, and thar	pE.wd.
	 Digitize	, Google	:
1		i į – I	с ,

184 A. Diary of	
30 Cloudy, rain, wind weft. 3	o Misty, cldy, brisk E.wds. I Pleasant, & brisk E. wds
November 1678.	December 1678.
I Cloudy, and brisk east	Hard frost, cold eaft
[☉] Fog, A. Pleafant P. wd E.	3 Froft, mift, fn. rain, E.
Deleasant froft, wind	4 Rainy, cloudy. N.E. wd. S Cldy, & brisk N.VV. wd.
7 Mifty, rain, ftrong E wd.	⁶ Froity,mift,A. wd N.W. 7Cldy, raw air, wind eaft.
9 S winds.	Pleafant froft, wind eaft, 9 Hard white froft, wd E.
I Pleafant froft, wind I	Cloudy. Cold eaft winds, Frofty, & cold eaft wds.
	2 Like the former, fn.at nig. 3 Snowy day, great E. wds. 4 Froft, fnowy nig.wd E.
¹⁵ Froft A. Fog at nig. W. ¹⁶ Dark foggy air, wd W. ¹⁰	
Lol C Dark milling, Wind J.	7 0 B Ftofty, cldy,cold N.wds,
¹⁹) ²⁰ Rain & great weft wds. 20	These dark cold by W
22 Froft, rain at nig. wd W.O	E. winds.
\odot Rainy & dark air, wd W. 2 Great weft wds. Rainy 2	3 Frost, rainy night, N. E.
20 Front air brick He mide 2	
²⁸ Cldy & ra.brisk N. E. w. 2	Mifty, cloudy, wd weft
^o Froity, f. in. fharp E.wd. 30	Froity, cold N. E. wind,
3 Digitized by GOC	Pleafant frost, wd N. E.

A Diary of th	e Weather.	185
H January 1679.	February 1	679.
 Hard froft, cold E. wind. Thaw P. wind N. E. Hard froft A. Thaw, Thaw P. wind N. E. Hard froft A. Thaw, mutable winds. Dark & frofty, wd weft. Frofty, & cold N. E. wd. Like the former. Sn at N. Dark, mifl. ra.cold, N. E. Moift.Sn. P. Cold N. E. Frofty. Sn. P. Cold N. E. Frofty. Sn. P. Cold N. E. Hard fr. fn. P.Cold N. E. Hard fr. fn. P.Cold N. E. Pleafant froft, wind Cldy, fnow, wd NW Dark air, fnow lies, Wind eaft. Cldy, fnow, wd NW Dark frofty air. Greating and the former. Snow F Dark frofty air. Greating and the former. Snow F Froft, fn. cutting E. wo Froft, fn. cutting E. wo Froft, Rain P. wd N. V. Froft, thaw at noon N.W 	I Froft, f fn.Cc Pleafant froft, w Mifling rain, w Cldy, fnow, hai Froft, fnow, w Pleafant froft, w Pleafant froft, fnw, w Pleafant froft, fnw, w Pleafant froft, fnw, w Pleafant froft, fnw, w Proft, rain, P. v I Moift, fome rai Proft, f. ra, P. Cldy, moift, w Pleafant froft, w Pleafant froft, w Pleafant froft, w Pleafant, war Pleafant, and Cldy, rain at n Cldy, rain at n Cldy, rain at n Cldy, rain at n Pleafant air, w Pleafant air, w Pleafant air, w Clopeafant air, w Pleafant air, w	bld N.wd. vd N.VV. d N.VV. id N.VV. ind N.E. ow, wind, wd S. W. wd S. W. wd S. W. wd S. VV. vd S. VV. vd S. VV. t air, wind t weft wd. bleaf. d. W. wd N. VV. oift, wind t, wd W. ig. wd W. ig. wd W. idy, wd N.
31 Mifty,mifl.brisk N.W. v	V.	
March 1679.	April 1	
I Froity air. Cold eaf	Q 2 Gloudy, moil	r, west wind

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186	A Diary of	f the Weather.
55 6 Thay 7 Clou 8 Pleaf 0 10 11 12 \$Clou 13 14	off, much fnow, wd eaff. w, fome rain, S. VV. dy. Cold eaft wind. ant, and cold E. wd. dy, rain, cold E. wd.	4 Pleafant, f. drops, S. VV. 5 Dark and rainy, wind 9 Veft. 7 Pleafant, cold north eaft 8 wind. 9 Rain & clouds, wind E. 10 Cldy, f. drops, wd N. E. 11 Rain, hail, great N. E. wd. 12 A rainy day, and E. wd. 14 Frofty, & cold N. W.wd.
15 0 17 20 20 21 22 23 23 23 25 26 26 26 27 27 28 27	mewhat pleafant,wd eaft. ain & great <i>S.W</i> . wds.	 15 O Snow,rain, & wd VV. 16 17 18 19 Pleafant froft, wd E. 21 22 Cloudy, rain, N. E. wds. 23 Pleaf. froft, cold N. wds. 24 25 Curious froft, wdN.W. 26 28 Pleafant, hot, wd weft.
$3 \\ \odot \\ 5 \\ \text{Ref}$	Rain, and brisk weft winds. May 1679. leafant air, wind north weft. frefhing fhowersS. W ch rain, wind S.VV.	June 1679. Thot and pleafant, with Hot and pleafant, with Sweft winds. Pleafant. Rain P. wd VV. ARain,& ftrong S.VV. wds Cldy, brisk fouth weft

A Diary of the Weather. 187 7 CRain, and brisk fourth west winds. • SHot air, & brisk W.wds. 9 ¿Clouds and rain, wind .0 10 S eaft. 10 Cldy, & great west wds. {Hot and pleafant, wind Ø ΙÍ 12 west. 12 Pleaf. fr. great N.W.w. 13 O Very hot air, wind meft. 13 14 Cldy, f. rain, great W. wd. 14 O Hot & pleaf. Brisk W.wd. 15.)0 16 Close hot air, wind west. 16 Cldy, hot, rain P. wd S.W. 17 Cldy, great S. W. winds. 17 9 18 Rain, hail, great S.W.wd. Pleafant, but hot, wd W. 19 Much rain, & S. W. wds. 19 20 20 Somewhat pleafant, wd 2 I 21 22 Hot, thund. lightn. W. 0 weft. 23 Cloudy, hot, with W. wd. 23 24 Like th'former, f. drops P. 24 Cldy, hot, great N.E. wds. O Cldy,f.drops,gr.S.W.wd. 25 26 Much rain, great W. wd. 26 (Pleafant, but hot, wd 27 Hot air, rainy night. W. 27 north west. 287 29 $\mathbf{0}$ Hot air, rain, wd W $\mathbf{0}$ Yet the fame. Rainy nig. 30 Much ra.thund.lightn. W 30 31 Hot, but clofe air, wd W. July 1679. August 1679. 1 Hot air, brisk N. E. wds. 1 Flying clds, brisk S.W. w. 2 Rain, great S. VV. wds. 2 Hot, f. ra. gr. N. E. wds. 3 Ckdy. Hollow S.VV.wds. O Thunder, lightn. rain. 4 Cloudy, cool, wind west. wind north east. 4 5 Hot, fome thund wd VV. 5 Pleafant air, wind west. \odot Like th former, f. drops P. 6 Like the former, fome ra. 7 Hot, & pleafant, wd west. 7 8 Hot & pleafant, wd W. 8 Hot, Some rain, wd west. 9 Hor, fome drops, wdW

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11 As the 12 Thun \bigcirc 12 Thun \bigcirc 12 Thun \bigcirc 13 Much 16 Hot,c 17 Hot a 18 \bigcirc Hot a 21 Cldy, 22 \bigcirc Verv 24 Excef 25 Same 26 Hot a 28 \bigcirc Hot a 28 \bigcirc Hot a 29 \bigcirc Verv	e former, but wd E der, Lightn. rain E Hot and pleafant, wind weft. thund.light. ra. W ddy, fome ra. N.W und pleafant, wd W t air. Rain P. M wind weft. nd pleafant, N. E. hot, wind S. W. y hot, and gentle weft wind. Five heat, wd N. W ,Ra. & light. at nig ir, with ra. S. W.	.25 26 27 Rain,gr. thund. light.nig 28 29 Much rain,wind weft.
Pleafa 2 Rain 3 Cldy, 4 Pleafa 5 Rainy 6 Rainy 0 Cldy 8 Cldy, 9 2 Ple 10 5 ∩ 11 Mifty	A. Chay, wd N. E	 2 wind S. E. 3 Moift air.Cold N.E. wds. 4 Stormy rain, viol. E wds. 2 Dark and rainy, wind 6 5 north weft. 7 Cold, but pleafant, wd. 8 5 north weft.

		/
Misty A. Rain, & N.E.w.	13	Like to the former.
Cloudy, moift, wd weft.	14	Dark and rainy, wd S.W.
2	15	Much rain, wind S. VV.
Much rain,&S,VV.wd.	16	Tempests d.& n.wd S.W.
)	17	Tempest continues.
Mifty A. M. Froft, wd	18	Pleaf. frost N. W. Ra. n.
South west.	0	Dark & rainy, wd west.
		Cldy, rain brisk VV. wd.
		Frosty air, with N.E. wds.
		• Same as the former.
	25	Cldy, & cold N. winds.
Rainy , dark, brisk fouth	0	Cldy, and cold N.W.wds
	27	¿Dark milling air, wind
		Pleafant frost, cold N.E.w.
Milty A. Imall froit, N.E.		Pleasant frost, wind west.
	31	Rainy,& cldy,wd N.W.
November 1679.		December. 1679.
Pleafant froft, wd N.VV.		Dark rainy air.
	2	Frosty and pleasant.
? Pleafant froft, wind		Foggy morn. hard froft.
S north.	4	Man, fr. A.Some ra. P.
Cldy, remifs, wd weft.	5	Cloudy moift air.
A pleafant bright day.	Ó	Stinking fog, rain and
O Misty morn. moist air.	Θ	JO cold air.
Mifty cold air in ithinia	0	A cold black froft.
Mury contair, in in ing.		
Mifty, cold air, fn. i'th'nig. Rain A.frofty & pleafant.	0	7 Pleafant frosty air.
Rain A.frosty & pleasant. Pleasant frost, some snow	9 10	Pleafant frosty air.
Rain A.frosty & pleasant. Pleasant frost, some snow Misty A. M. Pleas. frost.	9 10 11	Pleafant froity air. S A great deal of fnow fell.
Rain A.frosty & pleasant. Pleasant frost, some snow Misty A. M. Pleas, frost. Same as before.Ra.at nig.	9 10 11 12	Pleafant froity air. S A great deal of fnow fell. Cold froity air.Snow lies.
Rain A.frosty & pleasant. Pleasant frost, some snow Misty A. M. Pleas. frost. Same as before.Ra.at nig.	9 10 11 12 13	Pleafant frofty air. S A great deal of fnow fell. Cold frofty air.Snow lies. Cold hard froft, with fn.
Rain A.frofty & pleafant. Pleafant froft, fome fnow. Mifty A. M. Pleaf. froft. Same as before.Ra.at nig. Mifty A. Curious froft.	9 10 11 12 13 ()	Pleafant frofty air. A great deal of fnow fell. Cold frofty air.Snow lies. Cold hard froft, with fn. A dark cold air, & thaw.
Rain A.frosty & pleasant. Pleasant frost, some snow Misty A. M. Pleas. frost. Same as before.Ra.at nig.	9 10 11 12 13 ()	Pleafant frofty air. S A great deal of fnow fell. Cold frofty air.Snow lies. Cold hard froft, with fn.
	Cloudy, moift, wd weft Much rain,&S,VV.wd. Mifty A. M. Froft, wd fouth weft. Pleafant froft, weft wds Some rain, and brisk west winds. Cldy, gr. NW.wds Ra. n. Rainy, dark, brisk fouth weft winds. Cldy, rainy, wd S. VV. Mifty, Cldy, wd turn'd E. Mifty A finall froft, N.E November 1679. Pleafant froft, wd N.VV. Mifling rain, cold N. W. Pleafant froft, wind north. Cldy, remifs, wd weft. A pleafant bright day. O Mifty morn. moift air.	Much rain, & S, VV. wd. 16 Mifty A. M. Froft, wd. 18 fouth weft. Pleafant froft, weft wds 20 Some rain, and brisk 22 Some rain, and brisk 22 Some rain, and brisk 22 Cldy, gr. NW. wds Ra. n. 25 Rainy, dark, brisk fouth weft winds. Cldy, rainy, wd S. VV. 28 Mifty, Cldy, wd turn'd E. 29 Mifty A finall froft, N.E 30 1 November 1679. Pleafant froft, wd N.VV. 1 Mifling rain, cold N. W. 2 Pleafant froft, wind 3 north. Cldy, remifs, wd weft. A pleafant bright day. O Mifty morn. moift air.

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190	A Diary	of the Weather.	
	inuing the lame	16 Black froft, & cloud	ty a
17 Mifty ar	nd cloudy air.	17 Cold, raw, milling	air.
18 (Stinki	ng fog, but	18 Dark, cold, & cldy	7 air
18 (Stinki 19 S frol	łv.	19 A frosty air, & W.	wds
20 FOREV I	norn, rain at nig		fno
217	1 404 LE 4	⊙. A hard pinching fr.	fino
	rain and winds.	22 J Curious froft	тр 77
\odot		23 J days.	y
	bright air.	24 Mifty air. The froft	hro
	Uligne an.	25 A cloudy and windy	
25)	بأم المحمد والممار	26 A cloudy and wind	y.sk
	y, dark moilt au	27 Clofe mildair, B	· · ·
275	In the children	I Commenter and	ain
28 Minty, C	loudy, obscure.		
29 (A. mil	ling dark air.	29	
© \		30 A close warm air	r .
		31 S.A. Clole warm an	•
a a a a a a a a a a a a a a a a a a a			
+ 7an	mary 1680.	February 1680).
A was	rm, but close air.		
	4 - L - L - L - L - L - L - L - L - L -	Second Second	
3 A rainy	day.Hail i'th' nig	3. 3 Froft A. Wds rain,	
• Pleaf. da	y.Rain in the nig	g 4 Ø Moift air, violent	
5 20010	ud,,windy, fom	e 5 Moist & wdy, with	i ra
65 rain		⁶ Cldy, windy, moif	t air
7 Stormy	,cold wds & rain	n. 7 Some rain,& great	wds
	frosty air.	^O Moift air, great wi	inds
9Fair, bi	it close air.	9 Hail, rain, & cold	wind
10 Clofe &	cldy, yet warm	107	
⊙ A pleafa	nt warm air.	II Curious froft, W.	wds
12 A cloud	y and close air.	12	
1 3 pleafant	, inclin'd to frof	13 Cldy, like to fn. Cold	IN.
			wd
Is Scloud	ly, but warm ai	[⊙] Cldy, f.drops P.Cold	IE.
	clined to froft.	16)	~ ~~~~
17 fonewh	at frofts or wh	Pleafant froft, cold	i F.
O Cldy m	oist, but warmai	. 18	ا تاسيد ا
	Diff. Dat watemain Digitized by GO	oble	
· • .	eignzee ey CO	5°°	¥ :Ú

I LHARY UT THE WEATHER.

	-91
I 9 Like to the former.	19 Gr. S. W.wds. Temp.nig-
20 Close & warm rainy nig	20 Very pleafant, wd W.
21 A pleafant warm day	21 Plealant, moift, md melt.
2.2 Cldy, and fomewhat cold	. Rain, & great welt winds.
23 Moderately plealant.	23VFront A. Rain P. wd welt.
24 A curious bright day.	24 Cldy,& rain,warm W.w.
O Cldy, & cold fharp wds	25 7
26 Cold, & fomewhat fr. air	26 Cldy, f. rain.Gr.W. wds.
27 A very glorious day.	27)
28 Frosty, and cloudy air.	28 Moift air, great W. winds.
29 3A cloudy, and cold	• Pleaf front, great W. wds.
30 3 air.	
31 Rain,& sharp cold wds.	
March 1680.	April 1680.
^I Froft, hail, great W. wds.	I Cldy, fome rain, wd west.
² Froft, hail, fnow, wd W.	2 Rain, hail, cold E. wind.
3 Pleafant. Rainy night.W.	3)0
4 Fair, gr. W.wds continue.	
SO Cldy, ra gr. S.W. wd.	e eaft winds.
⁶ Hail, and ftormy Wiwds.	6)
O Cold, moilt, viol. wds abat.	7 Cold and cldy, wd N. E.
8 Rain, and great weft	8 ? Pleafant, wind turned
9 - winds: 13/10 (1	OF WOIL
10 Pleafant, with gr. W.wds.	roRainy day, and S.W. wds.
II ¿Some rain; Wolent welt	⊙ Rain, hail ftorms, gr.W.w.
12 S winds.	12
13 Rain, hail, great W. wds.	
^O Glorious day, wind west.	14
¹ 5 Cldy, rain at nig. wd W.	IS Rain,& great S.W.wds.
16 Rain, hail, f. thund. N.wd.	16
¹ 7 Cold and moift, winds	17
185 north west.	❷] ●
19 Pleatant, and west winds.	19 Moift, fome rain, wd W.
19 Pleafant, and west winds. 20 Misty A. Pleafant. W.	20 Moift air. Rainy nig. S.
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	or Pleafant

21 Pleafant

[19	2 A Diary	of the Weatber.
20 27 29 30) Pleafant,froft,thund.S.W	26') 27 28 Hot and pleafant, gen- 29 tle E. winds.
20 4 50 78 0 0 11 12 3 14 15 0 178 19 20 1	Cold & cldy, wd N. E. Scaking rain, cold E. wd Pleafant, and eaft wind. Cloudy, & cold E. wd, Pleaf. with cool N. E. wd, Cldy, much ra. gr. W. wd, Rain, thund. hail, gr. W. Gr. Hail, ra. thun \Dark and rainy, and weft wind. Hot air, wd W. Rainy n.	 2 ? O Pleafant, brisk north 3 S weft winds. 4 Much rain, gr. VV. wds. 5 The fame as the former. O Cldy & brisk N. VV.wd. 7 Rainy, with weft winds. 8 Cldy, brisk N. VV. wds.
r	Viz. 7 or 8 Inches about. Digitized by	pogle

\overline{a}			193
Ο	Fair, great hollow wd V	1 2	3[] .
24	Hot air, & brisk W.wd	S, 2	4 (Itiliza an alta fi
25	Hot air, we turned E.	2	A Shine to the former.
26	Cldy, hot, f. drops, wd H	. 2	δ.) .
27	Cloudy, rain. Little	Ċ	
28	S wind.	2	
20	Rain, with hail & thund	l'à.	
0	Rainy, A. Brisk VV. wd		Cldy, fome rain, wd, weft,
21	Warmair. Brisk W. w	13 5	Ciay, Iome ram, wa, wejt.
		, 1	
	~	i -	
	July 1680.		August 1680.
1	O Cloudy air, wd, S. VV	0	A rainy day, wind, west.
2	Cldy, f. drops, wd, S. W	2	Cldy, & rain, wd, N. VV.
3	A rainy day, ftrong W.w	1 3	Rain, A. Pleafant, wd N.W.
3	Cloudy, maift, wind VV	. 4	
5	Rain & clouds, wd. VV	. <	Warm & pleaf. N.VV.
6	Rain A. Pleafant, wd, W	6	(picality, V ;
7	Cldy, ra. at nig.wd, weft	7	A rainy day, wd, S. VV.
8	Rain A. M. and wd, VV.	6	Cldy, hot, wind S. VV.
9			Cldy f dropp haids with
10		19	Cldy, f. drops, brisk W.W.
Ø		10	
	Very hot air, wd, N. E.	LI	Much rain, gentle W.wd.
13	Cldy and moil and moil	12	
			Cldy, & great west wds.
14		14	? Rainy, and great
15 16			S west winds.
		10	Tempest abates, wd VV.
	Cldy, ra. at nig. wds S.W.	17	Pleafant frost, wind
	Rain, fome thunder. VV.	18	S west.
9	Rain, and brisk VV. wds.	19	
20	leafant, fome drops. VV.	20	
21	Much rain, brisk W. wds	21	>Pleafant froft,wd N. E.
22	Pleafant, some drops. VV.	•	
23	Curious air wd W.Ra.nig.	2.2	•
24	Cldy.hot.f. drops. wd W.	24	Same. Thunder in the nie.
0	Pleasant sweet air, wd, W.	25	Pleaf.day, Rainy nig. N.E.
	Digitiza	i by	oogle
			U

A Diary of the Weather. 194 26 Rain, & thund. wd weft. 26 } Excellive hot, wind 27 Rain, with brisk W. wds 27 caft. 28 Froyy, pleafant, wind 28 Rain, light: thund. wd E. ⊙ O Some rain, wind S.E. 30 Rainy, & brisk VV. wds 30 } Pleafant, but moift, wd west. [outb west. 31 O Curious frolt, & wdW. 31 S September 1680. October 1680. 1 Mist m. pleasant, wd S.W. I Cldy, cold, wind N. E. 2 Rainy day, wind N. E. 2 Rain, thund. light. wd E 3 ¿Pleafant air, wind south O Cldy, m. pleafant, p. W. 4 Fair, wd W. Tempeftun weft. ·4) 5 ¿Cloudy, moift, than • Some rain, gr. wds.S. W. 6 5 winds, west. 6 (Pleasant frost, wind. 7 Cold, but pleafant, wd W. west. 8 Frosty, wd W. Rainy mg. 8 Fog, m. hot day, wd west. 9 (Rain, and great winds, 9 west. Ö IO Same as the former. Frofty, pleafant,wd W ΙI ĿI 12, ا، 13 Hot, yet pleafant, wd W. 13 Cloudy, brisk winds, W. 14 Mift, morn. very hot, 14 Mifty, dark, rainy, wd W. wind east. 157 15) 16 > Fair, & pleafant, wd W. 16 Cloudy, rain, wind eaf. 17 Hot & pleafant, wd E. 01 18 Still the fame, greater wd. 18 19 Frosty, cldy, great wds W. O Mist, m. Hot day, E. 20 Rainy, cloudy, wind west. 201 21 Pleafant frost, wd west. 21 Cldy, milling, wind E. 22 Pleasant bright air, wd E. 22 Rainy cold, wind caft. 23 Fair, m. milling P. wd E. 23 Fair, pleafant, wd N. E. 24 Milling, rainy nig. wd E. O Rainy P. Great wds, S.W. 25 Storms of rain & hail. E. 25 Humid air, wd fouth wef. • Much rain, wind N E 26 Some rain, great wds W. 27 Pleafant air, wind west. 27 O Much rain, wd S.W. 28 Cold, yet pleafant, wds E. 28 O Rainy, wind west.

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	A Diary of th	e V	Veather: 195
29	Fair, wind weft.	29	Cloudy, cold, win E.
30	Cold, milling rain. N. E.	30	Milty, cloudy, winds
		Ø	S north west.
		. I ·	
	November 1680.	· · ·	December 1680.
	Dark, rainy, great wds W	I	Cldy, fome fnow. N.W.
	Pleafant, brisk wds, west.	2	Hard fr. pleaf. cold. N.
3	Curious frost, winds west.		Cldy, hard froit, wd N.
	ZRainy, dark, cold wds,	4	Hard fr. pleaf. wd N.VV.
5	S eaft.	9	Froity, fome fn. wd N.W.
	Some rain, cold wind, E.	6	Snow & rain, wd weft.
	¿Frosty, pleasant, cold		Fr. fome in. cold wd E.
	wind, N. E.	ð	Snow, cold wind, W.
9	Cloudy, with rain, wind	9	Hard fr. pleaf. I.fn. N. W.
10	S eaft.	10	Very hard fr. cold, $N.W.$ 2 Hard froft, fnow, wd
	• Fair m. Ra.P. gr. S.W.	6) (6)	2 Hard froft, inow, wd
12	Dark, rainy, wind west.	(0) 1 - 2	
13	Cold, moift air, wind W.	13	Clder main and
	Disof d rainway on yid W	14	Cldy rain, wd north west.
12	Moift air, wind S. W.	10	Cldy, moift. Cold wds,
17	ZFair, cold, wind north		iorth eart.
18	S eaft.	18	Pleasant hard frost. E.
		0	Some frow 19.
20	Cloudy, wind east.	20	Some mow 19.
		21	Misty,obscure air A thaw.
22	רבייג בייגע און אין אין אין אין אין אין אין אין אין אי	22	Mift, fr. m. Thaw p. N.E.
23	SPleaf. froft, cold wd, E.	23	Cldy, rainy, gr. wd, S.VV.
24			Froity, pleafant, wd VV.
	O Cldy, moift wd N. W.	25	OFroity m Ckdy, N.VV.
26	Cldy, mifling, cold wd, E.	۹)
27	Pleasant frost, wind E.	27	Some rain gr.wds N.E.
	Cloudy, cold wind. E.	28	
	Froity air, cold wind E.	29	Hard froft great wds. E.
30	Cldy, fome rain, wd weft.	30	Frost, ra. hail, fn. wd E.
3^{+}	Diaitizea	3E	Hard fr. eldy, cold, wd E.
		1	

A Diary of the Weather. 195 February 1681. January 1681. + 1 Rain, bluftring wds, W. ¿Frost, cold. Snow in the 1 night, wind N. E. 2 Cold froft, fome fnow, \odot 3 S wind north west. Frosty, cold, cloudy, wd. 3 4 ¿ Pleafant hard froft, wd **4**¹⁵ S Pleafant, hard froft, S Wind N VIV 5 west. O Some fnow, great wds, 7 Frosty, fome fnow.Cold west. 7 8 Fr mifty, cldy. S.W. ⊙] Cold rain, gr. wds, S.E. 10 Rainy, bluftring, wd, W. 10'5 west. II Cloudy. A Thaw, wd, W. II Frost, fnow, wind weft. 12 Moift and cloudy, wd, W 12 Cloudy, forme rain, wd, 13 Cold, but pleafant, N. E. O weft. 14 Pleafant, fr. Cold wd, N.E. 14 Fair and moift, wd, weft. 15 Cldy, cold, wind N. VV. 15 Cloudy, warm, wind • Fair, but cold, wd N. VV. 16 west. 17 Mifty, froft, wind N. VV. 17 Cold rain, hail, gr. wds, W 18 Cldy, cold remits. S. W. 18 Rainy, cloudy. Cold 20 Very cold, cloudy, wd O Cldy, fome rain, wd, utf. 21 N. W. 22 Some ra. hail. Cold N. E. 22 O Cldy, fome ra.wd, N.E. 23 Mift, m. pleafant d. N.E. @|)O 24 Pleaf. hard froft, N. E. 24 Froft, m. milling rain.S.W. 25 Frosty, pleasant, wd mest. 25 26 Hard frost, cldy, wd E. 26 Cold, cldy, iome ra. wd, We 27 Hard froft, pleaf. wd, E. O Cold, cldy, moift, wd, eaft. 28 Cldy, cold, frofty, wd, W. 28 Pleafant air, wind S. E. 20 Cldy, cold, thaw, wd, VV. 🗿 Rain & hail.great wd, W. Pleafant froft,gr. wd,VV. March 1681: April 1681. 1 Cldy, raw, cold wd, N.E. 2 Pleaf rain P. wd, welt, 1 Clay, brisk wds, N. W. 2 Warm, fomet. cldy. N.W. 3 Hail, ra. in. i'th' nig. W. O | loudy, dry, wind weft,

A Diary of the Weather. 197
4 Some inow, cold wd.N.E. 4 Fair, pleafant, wind 5 Ra hail, fn. Cold wd.N.E. 5 north east. • Pleafant, fair, wd.N. VV. 6
7 8 Frofty, cldy, wd N. E. 8 0
9) 10 Pleaf. fr.cold wd. N.W. O winds, weft.
11 Cldy, brisk winds, weft. 11 12 Fr pleaf. cold wds NW. 12 © Fair, variable, brisk w.W. 13 (winds weft.
14 Cldy, rainy, wind west. 14) 15 Pleafant, frofty, wd, west. 15 Cldy, dry, winds north
16 Cloudy, moift, wd, wrft. 16 Geaft. 17 Cldy, fome rain, S. E. O Moderate, f. drops, p. S.E. 18 Froity, pleafant, wd S. E. 18 Cloudy. great winds, S.
9 Pleafant froit, cold wd.E. 19) W. Rainy night. Sober rain, tot. die. N.E. 20 Rain, m. Cldy, wd N. W.
21 Cldy, ra. cold wds. N.W. 21 Pleafant, fair, wd N.W. 22 Ra. bluftring wds. N.VV. 22 23 Cldy, f.ra. gr, wds. N. E. 23
24 70 25' S Rain, hail, cold w. N.W. 25
26 9 Snow, & cold wds. N. E. 27 Hot and pleafant all this 28 Rain, fn. great wds. N.E. 28
29) 29 30 > Pleafant air, wds weft. 30
May 1681. June 1681.
Gr.heat, thun f.drops.N.E. 1 Pleafant, hot, wd, weft.
2 Hot, pleaf. gr. wds. N.E. 2 Cldy, rain at nig. wd. W. 3 7 3 Cldy by fits, wind weft.
A Cldy cool winds N.F. A Cldy, ra. P.gr. Wds. N.W.
OlCldy brisk was, welt.
6 Pleaf. fair, cold wds. N.E. 6 Some ra. bluftring w.W.
Cloudy

A Diary of the Weather. 198 7 Cldy, cool, gr. wds. N.W. 0 Pl Cldy, rain P. wd N.E. ¿Cloudy, thick air, wd IRa Ø 8 Pleaf Cool wds N. W. welt 9 9 10 ¿Hot and pleafant, wind 10 north west. 1 1 Pleafant, warm, wd N.W. | 1 1 S 12 Clofe warm, f. rain. N.W. O Cldy, warm, wd N.W. 13 Cldy, fome drops N. VV, 16 13 14 Cldy, fome rain. N. VV. 14 15 Cldy, great winds N.W. 8 (ົ 16 Glorious hot air, brisk 16 winds, W. 17 (Pleafant, warm, wind 100 ι7 18 north east. 18 20 Cloudy, great wes, N.E. 20 OCloudy, rain, wind E Moderate; brisk winds 21 ON. E. & fome rain. 22 (Much rain, great wds, 5 north east. 23 23 Hot, plafant, wd N. E. 24 24 25/2 Cldy, fome rain, light a 25 at nig. wind N.E. \odot ₽ŷVe 26 27 Rain m. Thunder, wdE 27 Great heat, wd N.W. 28 Hot, clofe air, wd N.W. 28 29 Thunder, fome ra. NW. Θ 30 Rain, tot. die, gr. wds. N.W 30 31 Cldy,m. hot d. gr.wd W. CÌ July 1681. Angust 1681. I Cool, close air, wd VV. 1 Rainy. High wind N. W. 2 ? Pleafant, brisk wind, 2 Hot, pleafant, wdN. Oİ S north west. 3 611 4 Hot and pleafant, wd W. 4 ¿Froft, fog, m. Hot, fait, Fair wd E. Tempest. n. 8R: 5 wind north. 93 б O Cldy, dry, wind N. VV. Rain, cldy, warm, E. 8 Cldy, rain, wind S.W. 9 Much ra.brisk wds. 8.W. 05 9 Hot air, wind N.E. 10 Pleasant

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A Diary of	the Weather. 199
O Pleaf wd, variable, ra. nig	Ia Cldy, moift, brisk wd. W.
It Rain m. Pleafant, p.N.W	.II Rain, m. Cldy P. wd VV.
12)	12 Rleafant, hor, wind weft.
13 Cldy, fome rain. S. W	13 Rain, m. Hot, pleaf. VV.
I 4)	Elot, thund frain Wd W.
15 Pleafant, mont skie.S. W	Is Hot, fome ram indivest.
16 CRainy, brisk winds,	16 Cldy fome dropsind weft.
● → S.₩.	17 Cloudy, hot, wind w ft.
[18] (Cldy, moift, wind four	118 (Cool, and cloudy, wd
19 S weft. The second	19.50 west.
20 O Glorious, hot day. S.W.	20 Mift, m. Frosty, pleaf.
21 Mift, m. Hot, close. S. W.	> wind north cast.
22 ¿ Pleaiant, hot days, we	22 Frost, m. Hot day. S.W.
23 5 weft.	23 Very hot, thund.rs.n.S.W.
Cidy, moult, brisk was	24 Fair & bright.gr. wds,W.
25 E. Rain in the nig	25 Rain m. great wds, west,
20 Much thund. & rain. S. E	26 Moift air great with, weft,
27 Cvery not. Kain i th nig	27 Rain, m. cldy, brisk w.W.
285 wind fourth east.	Oldy, m. Pleafant, p. W.
29 Very hot, wind S. VV.	29 Frost, m. Pleaf.hot, west.
3° ? Hot, clofe air, wind ○ S weft.	30 Some ra. hot, pleafant. W.
- Well.	31 Rainy, wind west.
September 1681.	October 1681.
I Cldy, moift, brisk wds. W	I Cldy Ra. at night, E.
2 Some ra. High wds. W.	Some rain, brisk winds.
37	$_{3}$ fouth eaft.
O Rain, bluftring wds W.	4 Frofty. Pleafant, wd S.W.
5)	s Cldy skie, wd fouth west.
6 Milt, morn. Pleasant,	
75 wind west.	7 Milty, m. Blerfant, wd E.
8Rain, m. brisk wds. W.	
9 ¿Cloudy, high winds,	Rainy, wind east.
10 mest.	
 Pleafant, cool winds; 12 S welt. 	I I Pleafant, moiff, wind E.
12 S west.	I 2 Frosty, pleas High wds E.

200 A Diary of the Weather.
13 Cldy, great wds, weft. 13 Like the former. 14) 14 Rainy, cldy, great wd, E.
14 15 Cldy, f. rain, high w. W. 15 Cold cldy, wd E. Halo) 16 17 O Profty, pleafant, wd, W. 17 O Pleafant, wind weft. 17 O Profty, pleafant, wd, W. 18 Some trin, brisk wd W.
17 O Profty, pleafant, wd. W. 17 O Pleafant, wind weft.
Witch Fam, great was with to Cldy moift high wd. W.
20 Pleaf. f. ra. P. wd, N. W. 20 (Froit, m. Cloudy, great
22 Milt, m. plearant, IV. W. 22 Dark, rain y, was
24 Dark, milling, gr. wd, N. 24 north eaft.
26 Pleafant, brisk winds, 26 Dark, rainy, days and
27 north west. 27 nights, winds west.
29 Miftym. pleafant. N.E. 29 Some rain, and great 30 winds weft.
31 Rainy, cold, wind weft.
November 1681. December 1581.
I Rainy day & nig N.E. I Cloudy, moift, wind
2 Frosty, pleafant, wd, N.W. 2 weft. 3 Fog, hard frost, wd, N.W. 3 Tempestuous, wind weft.
4 Frosty, cold, wd, east. O Frosty, pleasant, wd, west. 5 Rainy, cold, wind, N.E. 5 Cloudy, cold, brisk wd
$[\odot]$ weft.
8) wind west.
9 Frosty, pleasant, wd, east. 9 Missing rain, wind west. 10 Rain, m cldy, wd, S. E. 10 Rain, great winds, west.
@ Frofty d stormy n wd W. 12 Mifty, cloudy, wd, S.W. 12 Tempestu. day, wd, west
○) 14 Rain, brisk wds, weft. 14 Rain, great winds, weft.
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		51 15tal y 6) 11		201
	15	20 Cloudy, wind weft,	IS	O Frost great wind, west.
	10 1	5 rain in the night.	16	Milling rain, wind west.
	17	7	17	Rain, great winds, west.
i	1 / 7 Q	Pleafant frost, wd,W.	\odot	Moilt air, great wds, west.
ri:	19			Rainy, winds west.
	0	Cloudy, remifs, wind	20	Froity, pleasant, wd, west.
а-1 21	21		20	Some rain, wind west.
r A	21	Black frost, wind west.	21	Frosty, pleasant, wd, west.
			22	Cloudy rainy wind met
,	23	Clofe obfcure air,wd,W	23	Cloudy, rainy, wind west.
	24		24	Frosty, pleasant, wd N.W.
٣	25) Clauder milling wid mett	0	Dark, rainy, wd; weft.
	20	Cloudy, milling, wd, west.	20	Storms of rain, gr. wds, W.
	9	Cloudy, great winds, we jt.	27	Frosty, pleasant, wd, west.
4	28	Pleasant, fronty, wa, we jr.		¿Frolt, m. Rain, wind
	29	• Froft, cold, cldy, W.	29	
	30	Pleasant frost, wd, west.	30	Much rain, great wds, W.
			31	Cloudy, cold, wd, N.VV.
	Ŧ	January 1682.		February 1682.
	0	Frost m. Rainy day. W.	1	¿Froft, fnow, cold winds,
	- 2	Frosty, W. Halo) & 4	2	s eaft.
	2	Rain m. great wds, west.	3	Pleafant froft, wind
		Frosty, pleasant, wd, west.	4	
	ξ	Mist, frosty, wind west.	0	Frosty, great wds, S.VV.
	5 6	Misty, cloudy, wind	6	Tony, great was, or the
	7	S weft.		Frosty, cold, gr. wds, E.
•		Rain m Pleaf. P. wd, weft.	7 8	(Troney series Br. Wids, It.
	ام ا	Rainy, cloudy, wd, west.		Cldy,mifling,brisk wds,E
	10	? Cloudy.cold. great wds	10	Cldy, cold, iome fn. wd, E.
	11	S west.	11	Cldy m. Pleaf. P. Cold, E.
		Cldy, much ra.gr.wds, W.	0	Eroffy cold planfant P
	13	20 Cloudy great wde	12	Frosty, cold, pleasant. E. Misty m. Pleas. P. wd, E.
	6	2 Rain and great winds	ie	Froft, mift, cldy, wd, N.E.
	10	Rain, and great winds,	16	¿Cloudy, cold, wind E.
	1.6	- 124.31.5	1.0	
	1	Dialitizad	LC.	pogle
	1	- Digitized	*	

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202	A Diary of	th	e Weather.
17 Ra 18 Ha 19 Cl 20 Pla 23 Fr 24 M 25 S 27 M 26 S 27 M 28 S 27 M	in, m. great wds weft. ard froft, plealant. N. dy, rain, great wds W. eafant froft, wd weft. Lain, winds, S. VV. oft, m. Rain P. wd W ifty, cloudy, wind weft. Cloudy, fome rain, wind weft. Mift, m. pleafant froft. wind caft. urious froft, wind east.	17 18 20 21 23 23 24 25 27	Cldy, mift, cold abates, wind fouth weft. Some rain, brisk wds W. Cloudy, fome rain, wd weft. Moderate fair, wind weft. Rainy day & nig. wd E. Cloudy fome rain, wind fouth eaft. Fair & cool, wd S. E. Rain, wind weft.
30Fr	ofty, cldy, cold, wd E. ofty,cold, fome fn.N.E.	с - С. С	
2 D	March 1682. Idy, rain, wind W. ry and fair, wd N. E. roft, fome fnow, wd E.	୭ 3	April 1682. ? Pleafant, cool, brisk wd, . eaft.
4 21 5 5 5 7 7 8 5	Frofty, plealant, wind north eaft. roft, hail like In. wd. N: Froft, cold, fame Inow, wind N. E.	450 78	Cldy, cold, dry. N. E. Dry, pleafant, mift at S O fet, wind weft. Mifty m. pleafant, wd E.
10 } 11 \$.0 }	roft, in. ra great wd S.E. Froft, pleafant, cold, wd north weft. Much rain, brisk winds) 10 11 12	Fog m. cldy, rain. S. VV. Milt m.rain,great wdsW. & O Rain,hail,great wds.
14F 157		.14 15 .0	Rainy, tempettuous. W. Cldy, fome rain, wd VV. Froft, m. Cloudy, rain, wind east.
18 ©	Curious air, wind N.E. Digitized by G.C		Cloudy, rain, wd fouth

Much

	A Diary of	the	. Weather.	203
20	Much ra.brisk wds N.W	. 20	Like the former.	
2Ì	Udy, cold rain, wd VV.	21)	·· · · · · ·
22	Cold, fn ra. gr. wd N. E.	22	Cldv. fome rain	NV.
23	Some mow cold warn E.	\odot		
24	Idy, moift, wd N. E.	24	Pleafant,warm,ra	$n \mathbf{w} \mathbf{d} \mathbf{E}$
25	Some rain, great wdsN.E.	25	Thund, m. Show	ring. E.
	Cold, cloudy wd N.E.	20	A thowring day.	S. VV.
27	Some rain, wd N. VV.	127	1 Showers hu	fits, wd
28	Some rain and hail, wd	28	S fouth west.	
29	>● north eaſt.	29	Rain, P. wd South	h weft.
30	Hail, in. ra. gr. wd, N.E.	\odot	Much rain, wind	S. VV.
31	Cold, yet pleafant. N. E.	·		
			1	
	May 1682.	Ť	June 1682	
	And the second sec			· · · · ·
	Cldy, rainy, ftr. wds VV.	I	Cldy, moift, wd	S. VV.
	Fair, rainy nig. wd VV.	2	Rainy, wind four	th west,
	Openair, some rain, VV.	3	Cool, f.drops, bris	kw.VV
.4	Rain, tot. die, wind west.	0	Hail, rain, wind r	vest.
	Rainy, cool, wind E.	5	Much rain, wind	IE.
0	Cldy, fome rain, wd E.	6	Rain m. wind we	at.
8	Ram cldy, brisk wds, E.	7	3 Cldy, rain wd	S.VV.
ŏ	SRain, great wds, fanth	S C	S. Rain-bow 11h	P'7d.
10	Deleafant air, wds west.	9	Mont air, wind	S.VV.
II	Fair, f. drops ab. noon W		So Rain, m. gr	eat wds
12	Ram.cldy,brisk wds,W		S fouth west	•
13		12	12	
O	Curious ferene skie,	13	SRain, P. wind	VV.
15	wind west.	11:4		2.00
IQ	{Pleafant, iome rain,wd	1)	Thund hail ani-	a grain
17	J IGMEN TOPLE	10	Cldy,f ra.brisk w	p. VV
1 Ś)	0	Cold air, f. drops	D
19	(Froft m. Very hor, wd	τó	Cldy, threatning	
100	west.	20		
\odot		21	Cooudy, ram, P.	Stormy
22	Hot. Thund. Light. at nig.	22	winds, weft.	•
	Digitized I	G	pogle	
			~	•

A Diary of the Weather. 204 231 (Cloudy, and rain, wind 23 Thunder & rain, wd welt. 24 Rainy, wind west. weß. 24 25 Pleafant, warm, wd, S.W. . Pleafant, fome rain.W. 26 Hor, pleaf. Ra. ⊙ fet. W. 26 Cldy, brisk wd, west. 27 Glorious, hot air, wd, weft. 27 Hot & pleafant, wd, weft. 28 Ð Very hor, pleaf. wd E. 29 > Cldy, rain, gr. wds W. 29 30 30 31 Very hot, th: ra. P.gr.w.E. August 1682. July 1682. Rain, great winds, Cldy, fome rain, brisk I 1 2 کے winds, west. \odot west. 3 Cldy, dry, wd E. Halo, 3 Much rain, wind west. 4 S cirr.) 3d. day at nig. 4 Pleafant, warm, wd, N.W. S Hot, yet pleaf. w.S. W. 5 Cldy, dry, rainy nig. w. Ĕ. O Rain, thund. lightn. w.E. Lightn. the 6 at nig 7 Cldy, fome rain, wind E. 7 Hot sir, rain, wind west. 8 O Cldy, threat. ra. w.W. 8 ¿Hor, pleafant, wind 9 Cldy, hot, m. Pleaf p. W. OSO west. 10 Very hot d. Rainy nig. W. 10 Hor air. Rain, P. wd, W. II Flying clouds, hot wd 11 Cldy, hot, fome ra. wd, W. south west. 12 12 13 (Hot, but pleafant, wind O Cldy, hot, f. ra. gr. w.W. west. 14 15 Cloudy, hot, wind, W. 15 Õ 16 17 Cldy, with rain, wd, W. 17, Cldy, wd, N.E. Rainy nig. 18 Rain,& stormy, wd. N.E. **18** 19 Cldy, dry, brisk wd, meft. 19 Cldy, f. ra. gr. wds. N.E. 20 Cldy, fome rain, wd, W. O Fair, brisk wds, N. E. Cldy, rain, gr. wds W^{21} Pleafant air, wind E. 21 22 Rain-bom, 23d, 7h.P. 23, Cldy, brisk wds, W. Ra.n. Θ Pleafant air, wind 24 Much rain, great wds. 24 š west. 25 GO

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		A Estary of	z pe	weather.	205
-	26	Cloudy, wind east.	26	Rain, wind west.	
-	27	Some rain m Pleafant P. wind N W.	0	Cldy, fome rain, y	vd.W.
	28	$5 \text{ wind } \mathbf{N} \text{ W}.$	28	Obscure, cldy, w	d.VV.
	29	} Fair, pleaf. wd, W. Halo	120	Plealant air. wind	melt
	\odot	a <i>circ.</i>) 30 d. at n.	130	Mift,m. Cldv. war	n S.W
1	31	Cloudy, rainy, wind west.	31	Some rain, brisk w	ds W.
			F		1
		September 1682.	ŀ	October 1682	
		Frost m. pleasant, wd,W.	5		1 .
		Cloudy, brisk wind, weft.	Ľ	Cldy, rain. An Iris.	IN. W
		Dark, rainy, tot. die. W.		Pleaf. warm, S.E.R	a. nig.
		Rabef. \odot iet, cldy N.W.	3	Warm, fome threat	n.w. r.
	4	$\mathbf{R}_{a} = \mathbf{C}_{a} $	4	A glorious day,	warm,
) 6	(O Cloudy, cool, brisk	5	S wind E.	
		winds, north weft.			
	8	Willds, north wejt.	7	(Mift,m. Curious	warm
	0	Pleafant, wind N. W.	l T	(wind N.E.	
			9		1.5
		Cloudy, rainy, wd, N.W.		Mist m. Pleasant, w	a,E.
		Pleafant air, wd, N. W.	11	Cldy, threatning, w	.S. E.
		Ficalalit all, wugiv. Vy		Moift, variable, wd	
	13	Cloudy many mind	13	Fr. m. Rain P. wd, l	N.V.V.
	14	(Cloudy, warm, wind north west.	14	¿Lidy, threatning	, wind
	15 16	north wejt.		S weft.	****
		Cldy f dropp @ for W	10	Cldy, rain, P.& nig	ξ. ΥΥ.
	.0	Cldy, f. drops Ifet. W.	17	Cloudy, rain, wind	weir.
-		Clay, fome dewing, VV.	10	Rainy, great was,	wejt.
	19	Pleasant air, wd west.		Froft m. Rain P. w	a, v v.
1	21	Picalant au, wu wejt.	20	Call much an a	
		Hazy m. Pleaf. day, W.	21	Cold, much ra. g	r. wa
) north weft.	ahasa
1		Cldy, fome drops, weft.		Pleafant, great wds	
		Froit m Cold wd N F	24	Froft, fog, m. Pleaf	
	4)	Froft m. Cold, wd, N. E. Cldy, threatning, wd F	4)) 4	cury, some rain,	wina
1	20	Cldy, threatning wd, E.	20	north weft.	c
	28	Froft, m. Pleal. W. Halo & circ. D 28 at nig.	27	Cold famber haid	D. · ·
1	20		20	Cold fr.pleaf brisk,	IN. E.
,	' 1		UY 🛰	0	Fo

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20	6 A Diary og	f t	he Weather.
20	Fog. froft, m. Pleaf. W	0	Cldy, fome rain, wd N.E.
29	For m Bain P wd weft	20	LFr.m.Fair, wd E. Halo &
30	rog In. Itali 1, wa well.	20	<i>circ</i> .) both nights.
		31	both mgiles.
	November, 1682.		December. 1682.
	Hard frost, wind east.	I	Dark, milling, wd N.W.
12	Froft, m. Cldy, ra n. weft.	2	Cloudy, dark, wd W.
3	Rainy most part, wd W.	1 1	
4	Fair, wind weft.	4	• Cloudy, cold, wind E.
0	ORa temp. d. & n. W.	5	Hard froft, wind E.
6	Fair, great winds, weft.		Dark, thick fog, wd E.
			Mifty, cloudy, mifle,
8	Cold, froit, pleaf. N. E.	8	S wind E.
5		0	Cldy, moift, wd S. W.
-	Frosty, pleasant, wd E.	Ó	
III		- 1	Distant m Forger M
0		11	Pleafant m. Foggy p.W.
13	[] [[[[[[[[[[[[[[[[[[12	
		13	Rain, m. pleaf. P. wd W.
1	Hard froft, ra. nig. N.W.		
LS	Cloudy, rain, wd W.	19	Cldy, moist, blustr. wd W.
	-	16	Ra.m.Pleaf. P.gr.w. N.W.
μ7	Froft, m. Rain P. wd W.	0	Frosty, pleasant, N. W.
115	Rainv d. & n wind weft	18	Fr. fometimes cldy, W.
10	Fr.m. Cldy.gr.wds,W.	19	Pleafant froit, wind VV.
120	Cldy, rainy nig. wds W.	20	Cloudy, fog, wind VV.
21	Rainvd clear O fet. W.	21	pleaf. day, fog at nig. VV.
22	Fog, frost, wind weft.	22	Cloudy, fog, wd VV.
23	Fog, cloudy, wind VV.	2.2	Scloudy, tog, wa VV.
24	Cloudy, while VV.		
2	Cloudy, cold, wd N. E.	2	Dark, mifty, mille. S.VV.
Ø	Cldy, W. Halo, circ. ab)	4)	Dry, bluftring wind, VV.
12-	Plealant rolt, who welt.	20	Pleafant day, wind VV.
14	1 2 Pleatant troft, F. Halo.	27	{Dark, ramy, great wd,
1-,) 🗴 circ. 🕽 27 at nig.	20	> fouth weit.
1-2	[[Cloudy, mont, wind	29	Pleaf. fr. wd VV. Circ.) Dark rainy viol. wds.W.
30	north west.		
		9	Frost, pleasant, wds VV.
	Digitized by G	pog	
	· · · · · · · · · · · · · · · · · · ·		Étamianti ELÉA.

	A Diary.of	the	Weather.	207
+	January 1683.		February 168	3.
I	Cldy, moift, brisk wd, W.		OCIdy, brisk w.E.I	
2	Frost, pleafant, wind VV.	2	Cldy, ra. P. gr.wd	s,S.W.
3		3	Drilling rain, wind	I VV
4	Mift, cold, froft, wd W.	0	Cldy, Warm, wd S.	VV.
6) Cold, dark, drifle, N.W.		Pleafant, warm, w Cldy, warm, wind	
0	Cldy, cold, gr.wd N.VV.	7	Cldy, dry, great w	
8	Frost, cold, cloudy, N.	8	Cldy,cold, fn gr.w.	N.W.
9	Cldy, rain, wind VV.	9	Cldy, cold, wind N	I.VV.
10	Frost, pleasant, wd VV.		Cold, frost, pleaf	
11	Cloudy, warm, wd weft.	Ο	Mild, clofe, rainy n.	N.VV
12	Rainy m Clear P. wd W.	12	¿Pleasant frost,	fnow y
0 13	Cloudy cold, wind E.	13	⁵ nights, wds N.	VV.
15	Frost, pleasant, wd N. E.		Froft m. rain P. w	
16	Froft, cloudy, cold, wd N.	15	Cold, rain, great w	
17	Clofe, cloudy, wind		● Cloudy, dry, wi	
18	Cold air, fn.n.gr. wds, N.E	0	Clofe milling win	d E
19	Hard frost, pleasant, N.	19	Rain, cloudy, wind	dE.
4	Fair day. Snowy nig. N.F.	20	Moderate air, wind	IE.
1	Milling rainy wind E.	21	Fair m.R.a. P. High	W.N.F.
1.4	Sharp, cold Snow, wd E.	22	3 Cldy, fome ra.col	d wds,
	HEALT COLD WIND H	122	J N 10me 10007	1 1 <i>d</i> -
2.5	Cold, froity, pleaf. wd E.	24	Cldy, offer at inov	v, S.
20	Cold, froity, pleaf. wd E Cold, cldy, milling, wd E Hatd froit pleafant wd E	. 0	Snow & rain, wa	S.VV.
1	Hard frost, pleasant, wd E. Hard frost m. misse p. E.	. 20	I'I . DECAL I . I G. LIKE.	wuspr.
0	D.	28	S Halo, circ.) 2	7.day.
29	Cldy,milling,wd S. W.			.,
30				:
3	Cloudy, great wds, W.			- !
Ţ			•1	
	March 1683.		April 1683.	•
;	I {Frofty air, wind weft.		C Frolt m fome	
	LU Digitize	:e oy 2	Cold,cldy, a little	 G. W.
÷	3 Fair, very cold, wd N.E	د •	, Lord servery, a mille	111. VV -

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A Diary of the Weather.

200	11 2000 9 09	
O Froft, p	leafant, wd, west.	4. Cloudy, fome rain, gr.
5 Cldy, bi	risk winds west.	5 S winds, west.
6 Dry, ra	ith'n.gr w.W	6 Cldy, hot, thund. ra. n. W.
7 A glorio	usday, wd, west.	7 Hot, great winds, S. VV.
	1	a Class day or und NVV.
07	1,0	9 ?Rainy, great winds,
10 Frofty	,cold, brisk w.W.	9 {Rainy, great winds, 10 S N. VV.
\odot	• •	
12 Cloudy,	cold, dry,w.VV.	12 Froft m. Cldy, P. wd, VV.
13	4	13 Cldy, much ra. P. wd, V.
14 Mift, f	froft, m. Pleafant,	14 Rain, hail, wind, welt.
15 win	d fouth weft.	O Cldy, dry, wd, IV.VV.
16	•	16 Rainy, cold, wind, welt.
17 Rain. bi	risk wds weft.	117 Thund. ra. hall, wa, welt.
⊙ ● Cold	air high wds VV.	18 Cldy, fome rain, wd, welt.
19 Hail, rai	n, brisk wd west.	I o Froft, m. Rainy, Wd, V,
20'Pleaf. fr	ofty,brisk w.VV.	20 Rain, great wds, N. VV.
21 Fair dry	, bluftr. wds VV.	21 Some rain, gr. Wds, VV.
22 Some ra	Iris. Ligh gr. wd.	O Fair, brisk winds, welt.
23 Some ra	. bluftr. wds VV.	23 Warm, pleafant, Wd, VV.
24 Fair, brisk	w.S.W. Parelia,7h.m	24 Fair, m. Rain P. Wd, VV.
⊙ Fair & d	lry,brisk w.S.VV	25 Fair, m. cldy, rá. n. west.
26)		26 Thick clds, ra.gr. w. VV.
27 (Eroff	pleasant, wd, VV.	27 Fr. pleaf. great wds, VV.
28 71012,	picarancyway .	28 Rainy m. pleaf. P.w. VV.
29	1	• Much rain, wind N.
30 Rain, m	. pleaf. P.wd, VV	30 Cldy. Bluftring wds VV.
31 Frost, di	ry great wds, VV.	
· .	· · · · · ·	
	May 1683.	June 1683.
I		
I Fair, gr	eat wds, N. E.	I Rain m. cldy, wd, west,
2 Much r	a. m. Fair p. VV.	
3 Some ra	cldy, cold; E.	• Fair, pleafant. wd, N.E.
	leafant, wd, west,	
s cioie, r	ainy, wind, E.	5 Fair, pleafant, wd, N.W.
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Froft, fair, hot, wind weft.	of Cldy. A fhower, j d, 7 Much ra.brisk wo	p. S. VV. Is,S.VV.
10 Cloudy, dry, wd, N. E 11 Rain and hail,wd, N. E. 12 Cldy,ra. nig. wd, N. E. © Rain,m. pleafant, wd, VV 14 Rain m. cldy,brisk w. W 15 Cloudy, rain, wd, mest. 16 ● Pleaf.f.ra.ab.noon.S.VV 17 Rain m. hot.brisk w. VV	E. \odot Pleaf. very hot, 11 12 V. 13 Heat encreafes, w V. 14 \bigcirc Hot, and $\underset{15}{}$ Wd weft. V 16 Stormy, ra. P. gr. V \odot Great hallow wede	vd <i>weft</i> . glorious, w. <i>VV</i> .
18 Pleaf. ra. p.S. VV. temp.n 19 Cldy,dry,brisk w. N. VV 0 Hot,lig.th:S. W. Hal.circ.) 21 Ram.hot, S. W. Hal.circ.) 22 Pleafant,hot, wind VV 23 Halo circle). 24 Much ram.th. light.N. W 25 Thund. ftorms m N. E. 26 Drop.p.brisk, E. Th. midn. 0 Thund.ftorm 2h. m. VV. 28 Much ra.th: at noon, N E. 29 Much ra. & thund. wd, E. 30 OMuch ra.fome thund. E. 31 Ra. m. pleaf.p.wd, N. VV.	 n. 18 Ra. m. pleaf. p.gr. Much ra.th: light.l Much ra.th: light.l Cldy,cool,fome Cloudy fome di V.22 Cloudy fome di winds, weft. Cloudy four pleafant, hot, wd So Fair, great wds, m 	.w. VV. nail,VV. ra. VV. cops,gr. ds, VV. nt, wd, pt, VV,
July 1683. Cloudy, with rain, great wind, weft. Pleafant air, wind, west. Fair, pleaf. rainy nig. VV. Pleaf.m. ra. p.ra. nig. VV. Cloudy, rain, great wd, weft. Cldy, moift, brisk w. VV.	$\begin{bmatrix} 2 \\ 2 \\ 0 \\ 4 \\ 4 \\ 7 \\ 0 \\ 1, 6 \\ 7 \\ 7 \\ 7 \\ 0 \\ 7 \\ 0 \\ 7 \\ 0 \\ 0 \\ 0$, east. west. ra.W.

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of 2 Hot pleafant brisk wd,	9 Rain, wind, fouth eaft.	12)
9 Hot, pleafant, brisk wd,	10 Fr. m pleaf brisk wd,W	Lik
I I Cldy, fome ra. variabl.w.	11 Fair, dry, wind, weft	(
Hot pleafant, wind, VV.	. (O) / 🕤	i Pleafa
r3 Storms of ra. P.wd, S. W.	13 > Cldy, fome rain, wd, W	5
149 Some ra. bluftr. wd,W.	14)	Froi
	15 Stormy rain, wind, well	(h
16 (Pleafant, but hot, wind,	16 Dathes of rain wd. well	10.01
17 weft.	17 Froit m. tome ra.wd, W	Cldv.c
18	18 Rain, hail, thund. wd,	iCldv r
19 Hot. Rain P. wd, west.	• Froft m. pleafant, wd, W	Eroft .
20 Much rain, wind, S. W.	20 Cloudy, dry, wind, well	Frol
21 Ra. thund. lightn.wd, W.	21 Z Fair, 10me drops P. w	Some
O'Cloudy, fome rain, wd, W.	22) weft.	i)0
23 Flying clouds, hot, wd, W.	23 7 Frost, m. pleatant, we	1
24 Hot, pleafant, wind,	24) eait.	Fro
2515 weft.	25 Cldy, hot, f. drops, E.	{\ tl
26]]	• Fr.m.Cldy,f.ra.gr.w.)
27	27 Fr. m. much ra. P.wd.	Mif,
28 O Fair, hot, wd, eaft.	28 Cldy, fome ra. gr.wd, VV	
	29 Fair, & pleaf. gr. wd, W	
30	30 Cldy, brisk wds, welt.	N
31]	31 Fair, pleafant, wd, wet	
		Froft,
September 1683.	October 1683.	Frickly Fair, c
I Fair, pleafant, wd, weft.	I Mift m. cldy, gr. wds, E.	Cldy,
O [Froft m. Fair, wind,	2 Cldy, gr. hollow wus, "	lair.c
3 S weft.	3 Cldv, high wd, E. Rame	Free
4 Mift m. pleafant, wd, VV.	4 Cldv. mille, P. brisk w.	1) u
SCldy, E. Thund. ftor. nig.	5 Cldy, moist, wind, east.	R • (
6 Cldy, f. ra. thund. at nig.	6 Clouder wind weft	is w
7 Much ra.f.thund. wd,S.E.	⊙ Cloudy, wind, weft.	D.0.
8 Cldy, hot. Ra. P.wd, S.E.	8 Fr.pleaf. f. dr. 4h. p. W.	Froi
Cldy, moift, wind, eaft.	$1 \cap (1 \cap V, ra, P, (X \cap V'))$	es p
10 Cldy, f. ra brisk wds, E.	102 Froit, pleai, Wu, ''	Clo:
I I pleat. tome drops, wd, W.	II Rain IIth. d. at "9	р, в
Digitized by Goo	glel 12 Pleasant	
	12 1 12	

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12 12 Cldy, milling. Ra. P. wd, W Like the former. 13 ? Frost, m. cold, wind, 13 14 north weft. <u>ن ا</u> 15 Pleafant m. Rain p. W. 15 Fr. f. drops, P. Cold N. W. \odot 16 Cloudy. Rain P. wd, VV. Froft m. Pleafant, wd, E. 17 17 Fr. cold, cldy, W. Halo) Halo) 18 day. 18 18 Cloudy, rain, wind, west. 19 Cold, fog, fr.wd, E. Drifl.n. 19 (Mift, cloudy, warm, 20 Cldy, clofe, warm, wd, W. 20 S wind, west. 21 Cldy m.pleaf. P.wd, N.W @ Fr. pleaf. wd. WRa. nig. 22 Froft m. pleaf. wd, N. 22 Cldy, cold. Hail P. w.W. [☉] Fr. cold, pleaf. W. Halo D 23 Froft, cold, pleaf. wd, W. 24 Some ra. m. brisk wd, W. 24 Cold, fr. Mift, P. wd, VV. 25 70 25 O Fr. mift m Sn.ra. P.VV. 26 26 Cloudy, mille, wind, weft. Froft, fair, cold. Rain in 27 Froft, pleafant, wd, meft. 27 the nights, wd, VV. | Fr.mift.Ra.n.gr. wd, VV. 28 20 29 Fair, pleafant, wind, VV. • Mift, frost, m. wind, E. 30 Pleafant froit, wd, N. VV. 31 Cloudy, milling, wd, VV. November 1683. December 1683. ¹ Froft, pleafant, wind, W. I Pleaf. fr. high w.W.Ran. 2 Fr.cldy.Rainy nig.wd,N. O Cold, fome inow, wd, W. 3 Fair, cold. Rainy nig. N. 3 Froft, fn. cold wind, N.W. ^O Cldy, ra. Stormy nig. W. 4 Hard fr. cold wd, E. Sn. n. 5 Fair,cold Gr. w.W.d.& n. 5 Fr. cold. Snow lies, wd E. 6] Freezing, pleafant, wd, 6 weft. Pinching hard fr.wd, E. 7 7 Cldy, cold, milling, 8 8 9 wind, welt. Cold rain, these days, 10 **Drifle** m pleaf. P wd,W, 10 wind, north east. \mathfrak{O} **Froft m.** cloudy, mille, \mathfrak{I} I P. wd, weft. 12 12 Cldy, with rain, wd, VV. 13 Cloudy, moift, wind 13 Pleafant froft, wd we?. 14 weft. UFr. m. mill milling w. W.

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nt. C.

1	2]	12	A	Diar y	of t	he Weather.
	15	Pleafant, fr	ofty	, wd, w	eft. 1	Cold, mift, mifling, N.E.
	10	Froft, mift	:, ci a	y,wa, I		Snow, fleet, cold, wd, E
	17 @	T NICK 108,		ale, wu	FI15	Fr. m. cold, moift p.E. B.Hard froft, pleaf. w.N.E.
4	10	Cold cldy	frof	bu, wu	FIL	Frofty, pleafant, w.N.E.
ł	20	Raw, cldy,	cold	iy, wu, i wind	E. D.C	Froit, fome fnow, N. E.
1	20 2.1	Cloudy.	fro	ft. cutt		Hard cold froft, w N.E.
	22	S wind,	E.	·	22	Fr. fnow P.great wd,VV.
	23	}Frofty, co	old,	offer at	fn.	
	24	o wind	l, no	orth wej	7. 24	+
1		Frost, fleet,			V. 2	
ł		Fr. fleet.of				Bitter hard fr. in lies,
		Cldy, meli				
		Cloudy, m				- 1 1
ł	29	Mift m. col	ld, p	leal. w	E. 29	
ł	30	Pleafant, ha	rair	015,11.1	v. 0	Hard fr. ftill, Cldy P.E.
			P		31	riarun. min, Ciuy F. E.
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1	+	Janua	ry 1	1684.		Februray 1684.
I	I)				Hard frost, wind, E.
ł	2	(-			Fr. cold, fome fnow, E.
-	3 4	Hard fro	ít, c	ldy,wd	,E. ⊙	Pleafant hard frost, w. E.
I				•		Bitter fr.pleaf.VV.Sn.at n.
I	S) Distant of	11 C		15	
ļ	2	Bitter co	na li	or,w.		Gr.wds continue tot.die.W
I	8	Froft, cldy	ഹി	er fn N	E 7	Much rain, wind, weft. Cldy, fome rain, wd, weft.
I	0	Cincing	12011	UL 11111 4 ,		Fr. wd, VV. Stormy nig.
	10	Cldy, cold,	drif	e. w.N	E.	Storms of rain, wd, S.
		Froft,m. D				
		Cldy, moif				(Rain m. \propto p. gr. wd, 5.
ł	\odot	Froit, cold, c	lark	,wd,N	E 13	J Halo J 13 d. 8n. p.
	14	¿Hard frof				Fr. m. rainy p. wd, weft-
	15	' east.			15	Fair. pleafant, wd, weft.
	16	Hard froft,	plea	I. wd, E	. 16	Froft m. rain.p. wd. E.
J	17	riard froit,	, inc	w, N.	£. 17	Cldy, rain P. wd, weft.
	1			Digitized by C	100gl	¢ .
						18 Froft

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 Froft, cold, pleaf. wd, E. Fr. cold, fome fn. n. N. E. Fr. cldy, offer at fn. N. Cloudy, cold dry, wd, N. Cold, froft, offer at fnow, fome Froft, cold, wd, N. E. Cold, froft, offer at fnow, great wind, eaft. Cold, fnow, gr. wds, N. E. Fr. pleaf. fome fn. N. E Fr. pleaf. fome fn. N. E Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Froft, cloudy, cold, E. Froft, cold, wd, N. E. Fr. pleaf. fome fn. N. E Fr. frain, pleafant p. S.W. Cold, fnow, gr. wds, N. E. Fr. frain, wd, N. E. Ra. nig. Cold, fome fn. N. E Fr. frain, wd, N. E. Ra. nig. Cold, fow, gr. wds, N. E. Fr. frain, widy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E.
 Fr. cold, fome fn. n. N. E. Fr. cldy, offer at fn. N. Cloudy,cold dry, wd,N. Offer at fnow, fome Offer at fnow, fome Offer at fnow, fome Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds,N.E. Cold, fnome fn. N. E Fr. pleaf. fome fn. N. E Fr. pleaf. fome fn. N. E Fr. fharp wds,N. Sn. nig. Snow, m. cldy, cold, E. Froft, cloudy, cold, E.
 Fr. cold, fome fn. n. N. E. Fr. cldy, offer at fn. N. Cloudy, cold dry, wd, N. Offer at fnow, fome Offer at fnow, fome Offer at fnow, fome Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N.E. Fr. pleaf, fome fn. N. E Fr. flarp wds, N. Sn. nig. Snow, m. cldy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E.
 Fr. cldy, offer at fn. N. Cloudy,cold dry, wd,N. Offer at fnow, fome Offer at fnow, fome Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds,N.E. Cold, fnom, gr. wds,N.E. Fr. pleaf. fome fn. N. E Fr. flarp wds,N. Sn. nig. Snow, m. cldy, cold, E. Froft, cldy, offer at fnow Great wind, eaft. Snow, m. cldy, cold, E. Froft, cldy, offer at fnow Great wind, eaft. Cold, fnow, gr. wds,N.E. Fr. flarp wds,N. Sn. nig. Froft, cloudy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E.
 Cloudy, cold dry, wd, N. Offer at fnow, fome drops, wind N. Froft, cold, wd, N. E. Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N. E. Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Cloudy, great wind, north Snow, m. cldy, cold, E. Some dropp. bluftr. S.W Some dropp. bluftr. S.W Cldy, mifling, rain, VV. Cldy, mifling, rain, VV. Cldy, mifling, rain, VV. Fair, pleafant, great wd, weft. Cloudy, great wd, weft. Cldy, m. pleafant p. S.W. Cldy m pleafant p. VV. Pleafant air, wind, north weft. Froft, cloudy, cold, E.
 Offer at fnow, fome drops, wind N. Froft, cold, wd, N. E. Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N. E. Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Cold, foot, cold, E. Scient at fnow, fome Cldy, miling, rain, VV. Fair, pleafant, great wd, weft. Cloudy, m. pleafant p. S.W. Rainy, wd, N. E. Ra. nig. Cldy m pleafant p. VV. Pleafant air, wind, north weft. Froft, cloudy, cold, E.
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 Froft, cold, wd, N. E. Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N. E. Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E. Froft, cloudy, cold, E.
 Cold, froit, cold, wd, N. E. Cold, froit, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N. E. Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Cold, frow, gr. wds, N. E. Fr. france wds, N. Sn. nig. Snow, m. cldy, cold, E. Froit, cloudy, great wd, weft. Cloudy, m. pleafant p. S.W. Pleafant air, wind, north weft. Froit, cloudy, cold, E.
Cold, froft, offer at fnow great wind, eaft. Cold, fnow, gr. wds, N.E. Fr. pleaf. fome fn. N. E Snow, m. cldy, cold, E. Snow, m. cldy, cold, E.
great wind, eaft. Cold, fnow, gr. wds, N.E. Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Snow, m. cldy, cold, E. Great wind, eaft. Great wind, eaft. 10 Cldy, m. pleafant p. S.W. 11 Cldy m pleafant p. VV. 9 Vertical states of the states of
 Cold, fnow, gr. wds, N.E. Fr. pleaf, fome fn. N. E Fr. fharp wds, N. Sn. nig. Snow, m. cldy, cold, E. Froft, cloudy, cold, E.
Fr. pleaf. fome fn. N. E Fr. fharp wds, N. Sn. nig. 14 Snow, m. cldy, cold, E. Cold, fr. froft, cloudy, cold, E.
Fr. flaar wind, north Fr. fharp wds, N. Sn. nig. 14 Snow, m. cldy, cold, E. Snow, m. cldy, cold, E.
Fr.fharp wds, N. Sn. nig. 14 (Pleafant air, wind, north Snow, m. cldy, cold, E. 15 Froft, cloudy, cold, E.
Snow, m. cldy, cold, E. 15 Froft, cloudy, cold, E.
En and Chain, p. N. 10 Frost, cold, pleafant, E.
Fr. f. in m.Ra.p.gr.w.W. 18 Froft from Sector Pleafant froft, wind, E. Halo D both nights.
(Froit, inow, & fleet P. LO O Raint day, wind S
S wind various, O Cloudy, wind, S.

C.I. Weather	1
214 A Diary of the Weather.	1
21 O Cold fharp air, N. VV. 21 Mift m. pleafant, wd, S.E.	•
Las Cidre cold N Hall (0) 16E 22 MOL DUL CIUY, Way S. D.	
	g
24 (Ftoft, fharp cold wind, 24) wind, welt.	
Is a north calf. 25 MOL, picalally wa we we	1
126 Pleatant, not, Willy	' :
27 Rain m. pleaf. P. wd, E. O fouth eaft.	r^{1}
28 Cloudy, mont, Wind, 20 Hot, Joine drops, Struck	
29 (Cool rain, and Drish	1
Cldy, rain, warm, wd, W. 30 S wind, weft.	
31 Rainy by fits, wd, west.	đ
	- .'
May 1684. June 1684.	_
I Some ra brick wds S. W O ? Cloudy, fome rain, g	r.f
wde louth melt.	1
2 Their hot brick we SW 2 Pleat hot m.Ra. P. W.M	
Fair, warm, brisk wd,	•
5 pleaf. m. f. drops p. S.W. 5	Ť
6 Hor, pleafant, wd, S. VV. 5 (Hot, 10 metimes ciu)	2
7 Mift m. hot, pleatant, 7 (wind, weit.	i.
97 Cloudy, warm, wind, 9	ł
105 west. 10	
Image: Second state sta	t.
12 S we/t. [12] Very not, but pleasant 13 Rain m. brisk wd, S. W [13] wind, eaft.	194 1
	1
14 Hot, rain P. wind, S. W. 14 15 Rain m. hot, wd, N. W. \odot	
16 Hor, pleaf. brisk wds, N. 16	Ì
1771) Cloudy m hot fair P.177	- 1
17 Cloudy, m. hot, fair, P. 17 So wind, north. 18 OExceffive, melt. hea	'א
volleafant hot, wd. N.W. 19 (Wind, Journ Wey).	
holdy month brisk wd. E. 20 Clay, but not, way or	-
	5
Cldy m pleaf wd. N 9 wind, foutbealt.	j
23 Supported by Good 23 Very hot, brisk wds, E	, 1
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A	Diary	of	the	W	eather.	•
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	A Diary of	the V	Veather.	215
22223	Like the former. Like the former. Fair, pleafant, wind, S. Great wds, W. Rainy n. Cldy, moift, f. drops, W. Mifty, cldy. Rainy nig. W.	26 H 27 28 © 30 C		S. E.
	July 1684.		August 168	4.
	Hot, cloudy, wd, weft. Cldy, gentle ra.w.S.W. Cldy m. pleaf. p. S. W. Cldy, f.drps, 5h.P.gr S.W. Cloudy m. hot, pleafant wind, S. W. Hot, pleaf.f.drps, ©r.S.W. Gr.wd, S.W. Ra. 4h. p. n Ra.at noon, brisk w.S.W. Fair m. cldy P. wd, S.VV. Cldy m.clear P.gr.w.S.W. Ra. till 4h.P. gr.w.S.VV. Pleafant, cool, great wind S. W. Rain, thick clouds, great O winds, S. VV.	2 S 4 S 5 G 7 R 5 R 7 R 7 R 7 R 7 R 7 R 7 R	 Hot and pl wind, north e loudy m hot, we pleafant m hot, we p wind, N. W. a.m hot, pleaf.p. 1 m.f. drops, S.W. dy, ra. S. W. Th ight flying clds, Hot, pleafant, form wind, S. VV. dy, wd, VV. Raif orms 9 & 10 m. W a.m. y, dark, wd, 	leafant, aft. l, N.E. cloudy, N. W. C. Ra.n. S. VV. me rain, Ny nig. wd, VV. S. W.
	Cldy, ra. brisk wd.S. W. 3, ¿Hot, fomewhat cloudy,		ir, hot, cldy, p. l dy,dry, wind, N	
19 0 21	 Wind, fourb weft. Pleaf. drops at noon. W. Hot, pleafant, wind, weft. 	19 20		eafant,
23 24 25	Fair, hot, wind, north eaft Very hor,pleafant wd; E: Ra. bef. © rife, E. Ra. n.	23 3 25 M 25 M 26 Pl:	wind, <i>fouth</i> r uch ra. brisk wd eafant,wd,VV.R	veft. , N.E.
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27 Meltins

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210		, ,	
	Meltinghot. Thun. S.W.	27	Some rain, high wds, weft.
28	Some rain i'th' nig's.	28	Cldy m.pleaf. p. wd, west.
29	Very hot, rainy, N. VV.	20	Rainy by fits, wd. west.
30	Froit m. hot day, N. VV.	20	• Much rain, wind, west.
31	Frost, fog,m. Hot, fair, E.	0	Fair & pleafant, wd, west.
	September 1684.		October 1684.
I	Much rain, wind, west.	I	Rainy, dark, wind, west
2	Fair, pleasant, south west.	2	Cldy, warm; wd, west.
3	Fr. m. Ra. thund. S. VV.	3	Cldy, fome ra. P. wd, weft,
4	Cldy m Pleaf. p.S. W.Ra.n	4	Fr.pleaf.W.Ra. n. Hal. D
5	Rainy day & night, E.	0	Cldy, f. showers, wd, weft.
6	Ra. E. Thund.lightn. nig.	6	Fair, checker'd clds, VV.
0	¿Rainy, wind, north	17	Much ra bef. Or.gr.w.W.
8	S west.	8	Much rain, gr. wds, N.E.
9	Froft, cloudy, N. VV.	s	Fr. m. flying clds, w. weft.
	Froft, m. Rain p. N. VV.	IC	Rain m. variable, w. weft.
11	Fair, pleafant, wind, weft.	11	Rainy morn.gr.wds,weft.
12	Fair, m.Ra.p.N.VV. Ra.n.	\mathbf{O}	Fr. m. cldy by fits, weft.
13	O Dark, rainy, wd, west.	13	Fr. m.f,drps p.wd,weft.
C	¿Frost, m. pleafant, wd	IZ	A moift, wdy skie, N.W.
115	S meft	T e	Fr m ra temp.n S. VV.
16	Fr. m cldy, W. Ra. at n	10	Fair, pleaf brisk wd, S.W. Mid, fr. m.glorious d. VV.
17	Cldy, ra. wd, N.W.Ra.n	.'1'	7 Mid, fr. m. glorious d. VV.
18	Cl.m.pleaf.W. drps 5h. p	11	BCldy, f. ra. brisk wd,VV.
19	7	O	
20	Froft m. pleaf. wd, west	20	Frost, mist, m. Pleasant
O		2	
	Frost, fog, m. Pleasant	, 2	2)
23	wind, west.	2	3 Cldy, fome ra. & hail N.
24	Mift m.pleafant, wel, weft	.2	4 Fr. in. hail, wd, N.Sn.n.
25	j ¿Fog, m. Plealant, wd	,2	5 Cidy, iharp freez.w. N.W.
26			Cold fr pleaf. wd, N.VV.
	Cldy, rainy, wd, S. W.	2	7 Hard fr. Snow i'th' night,
0	Cldy, threatn. wd, west	.2	8 Sn. lies, hard fr. west,
	0		
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•	•		20 Raigy

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A Diary of the Weather	217
29 Rainy, m. Cldy, p. wd, W. 29 Pleafant 30 Fr. m. flying clds, wd, W. 30 Fr. much	hard frost, west. fn.N.W.Thaw n
30 Fr. m. ny mg endoy way	ldy,fleet,gr.w.N.
	ember. 1684.
I Fr. m. bit. n ra. in. w. VV I Hard fr	cldy, wd,N.W.
	ift n.N.W.Halo
3 Cloudy, rain, wind, S. 3 Snow a	nd rain, wd, west.
4 Ra gr. wd, W.freez at n. 4 Cldy, m	ille, wd, S. VV.
	pleafant, wd, west.
6 Pleaf. fr. mift at nig. E. 6 Mift, m	dark, mille, E.
7 Mift m.pleaf.wd, W.Ra.n. Pleaf. fr	oft, cold wd, E.
8 Cldy, fome rain, wd, E. 8 Dark,	milling, wd, E.
Cldy, cold rain, wd, E. 9 Pleaf. fl	harp wds, N. E.
	. Cldy,wd, N.E.
11 Cldy, rainy, wind, west. 11)0	110 10 27 7
	cold, f. misle, N.E.
13 S weft. [13]	
14 Mifty, cloudy, wd, S.W. O Hard	l froft, pleafant, nd, E.
IS Frosty, cold, wd, north 15 S with	
	n Frost, fair. N.W.
I 7 Frosty, pleasant, wind, 17 Hard fi	
	pwd,N.E. [Sn.n.
19 Fr. cold, much fn. p. E. 19 Cldy.	cold, remifs, w. W.
	hail, fn. fr. p.N.W.
21 Frosty, pleafant, wd, west. O Hard f	
	roft, fair, wd, W.
• Pleaf. wd, W. Temp. nig. 23 Sharp	fr. clay, gr. wa, E.
24 Fair, gr. wds, W. Ra. nig. 24 Temp	eit abate.Fr N.VV.
25 Dark, rainy, wd, west. 25 Frosty	, wind, N.E.
26 Dark, f. mille, W.Ra. n. 26 - Fro	
27 Rain m. Cldy, wd, west. 27 Hard	ron, pleatant, VV.
28 Cold, obfc. Ra ab. noon, N. O Dark.	oldy brick and UP
29 Dark, cold, rainy, N.VV 29 Mifty Cldy m.pleaf.p.w. N.W. 30 Froity	clear high wed W.
Cuy m.prear.p.w. 14. vv. 30 Proff	m. cldy, wind, E.
3 11/1011	
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+	Jannary 1685.			February	1685.	
	ard fr. fnow at nig. E.			ist.Ra		
	uch fnow lies. Frost. E.			rain, wi		
3 3	Pleafant frost, wd, N.	3 4	Pleai	ant, colo	i, wd, I	Ξ.
5 Bi	tter frost, w.N.Halo)	5	{Cui } Cui	rious fro	ft, wd,	Ε,
бM	ist, fr. thaw noon. N.W.	6)	r m		-
7 }	Pleasant, bitter frost,	7	Cold,	fr. offer	at in.w	v. E.
8 2	wind, west.	0		. fn.& r		
9Fr	oft, fome fnow, wd. W.	29	ОП	ard frof	r, pieai.	W.
10 Z	O Pleafant froft. Thaw P. wind, N. W.	II	ζFro	oft, fog,	wd, n	eft.
120	old thaw, wind, N. W.	12	FLOIL	, pleaf. c	old, N.	W .
127	Froft, dark, cloudy,	13	\mathbf{D}			
14 5	wind, west.	14	Fro	oft, pleaf	ant,wd	, W.
15 F1	rolt, m. I haw, p. w.W.))	с а .	1	-
16/	oli '0 W	10	rog,	froft, wi	ina, N.	E.
17 0	Cldy, mift, mifle, w.W.	18	50	east.	uay, v	vina,
M	lifle m. cldy, wd, N.W.	19	Hard	fr. co	ld.pleaf	. E.
20 C	loudy, milling, wd, E.	20	Milty	y, cldy,	cold, w	d, E.
21 F1	r. m. f. fn. W. Temp.n.	21)			
22 M	loift, pleafant, wd, VV.	\mathbf{O}		oudy, c	old, offe	r at
23 R	a.till 1h. P. wd, S. W.	23		inow,	wd, N	. E.
24	Fr. pleai, gr.wds, S.W.	24			11	
OP	a.till 1h. P. wd, S. W. Fr. pleaf. gr.wds, S. W. leafant, gr. wd. S. W. ain m. cldy. P. wd, W.	25		ouay, co	a, yer	plea-
26 1	lift m. pleafant P.wd, W.	120	Cald	for 87 ha	JN. VV	1.
27	r. fog, cldy, wd, weft.	Ľś	Muc	h fn cold	frafty	NF
28 5	old, cloudy, wd, N.W.	۴	1 TIUCI		mon yo	1.1.1.
29 F	r. m. pleaf. $P.wd, N.W$					
30 R	a. m frosty nig.w.N.W				Ξ υ	
31						
-	March 1685.	1		April	1685.	
05	Froft, cold, pleafant,	1,	Cold	fr. m.f.	drops,I	V.W.
-] !	wind, N. É. Digitized by G	2	Cldy	, ra. wd	W. H	elo)
	Digitized by C	000	gree i	•	' 3 Clo	oudy

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	A Diury of	the rr cariser.	219
3	(Cloudy, fome drops.)	3 Rain m. hor, W. I	Talu)
4	Cloudy, fome drops.	4 Ragr.wds, S.W.	
5	ldy,f.mifle.N.E.Halo	• Fr.m. pleaf. w.W	
ó	Ra.m.cold wd,E. Ra.nig.	6 Cl.f.dr.m.gr.w.W	. Hal. 5
7	Rain, bluft w.W. Halo 🏅		
0	Ra. hail,gr.wd,W. Halo 🕽	7 $\binom{7}{8}$ Dropping m. l 9 $\binom{9}{9}$ winds, w	luftring
y)		
10	> O Cldy, moift, brisk	10Ra.most part,blu	ſt.w.W.
ĨI) winds, west.	11)	
12	S. ra.& hail, P.brisk w.W	○ (Frost, pleasand	; wind,
I 3	Froft m. cold fharp w. N.	13 east.	
14	Fr. m. f. drops at nig. N.	14)	•
\odot	Cldy m. pleafant, wd. N.	15 Cldy, m. pleat.bri	sk w.W.
10	Pleafant, warm, wd, N.W.	16 Pleai. d. wd, W	. Ka. n.
I7	2	17 Ra. light.thund.7	h.p. VV .
	Froft, pleaf.brisk wd, W.	18 Some rain, great	wd, VV.
19		⊙ Ra. gr. wds, W.	d. & n.
20	Froft, mift m. Fair, wd,	20 Fr. m. ra. hail, gi	. wd.W.
21		21 ¿Frost m. pleas	ant, wa,
\odot	Mift m. pleaf. warm. S.W.	22 S west.	······································
23	Cldy, f. drops, 3h. p. W	23 W Ra. moit part,	gr.w.w.
24	Pleafant.Cold wd, N.W	24 Fair, dry, great	wasvv.
25	Ram. pleaf.cool, w.N.W	25 (Pleanant, grea	t winds,
20	S. droping, brisk, w. N.W	weft.	hot wd
2	Cloudy, great wds, N.W	27 FION III. Very 1	a & dav
20	Froft, hail, fome rain great wds, N. VV.	29 Cldy, cool, f. dro	rs n VV
	Show hail cold wind	29 City, cool, 1. dro	wd W
3	Snow, hail, cold wind	30 Mont in ciouay,	ww.j.r.
3	I Wejte		
			·
	May 1685.	June 168	\$5.
	Cloudy m. warm, wd	, ICldy, ra.6h. P. Ir	is, gr.W.
	2 S weft.	2 Mift m.pleaf.f.di	
C	Fair, brisk winds, E.	3 7 Pleafant, warn	
ŀ.	4 S. drops, a thund clap, W	. 4 Halo 40	
	5 Ra. warm, W. Th: Halo)	5 Hot, pleafant, v	vind west.
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		-0	6 [

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6 Rain m. great wds, weft. 6 O Cldy, hot, wd, N. W. 7 Froft morn. Pleafant, 0] Pleafant, warm, wind, 8|5 850 north east. wd, weft. O Cloudy, rain, wind, E.
 O Pleaf. brisk wds, S. VV.
 I o S north weft. I Cldy, fome drops, weft. I I Cldy, gr.w.N.E.f dr.8h.p. 12 Cldy m. Pleaf. hot, west. 12 Hot, bright air, wd, N.E. 13 Dropping, morn Fair, 13 Cldy m. Pleaf p. wd N.E. 1413 warm, wd, west. Θ ¿Hot, pleafant, wind 15 Ra.hot,light.th: at nig. E. 15 fouth west. 16 Rain m. warm, wd, E. 15 Cldy, fome rain p. wd,W. 19 Cloudy m. Hot, pleas. 19 Rain. 2h. P. wind, N. E. 20 wind, N. E. O | ¿Froft, mift,m Pleafant, 1 7 Pleafant, brisk wds, weft. 21 Cldy, f drps, P.gr w. NW O | ? Windy, rainy, day & 22 Fair, great wds, N. VV. 22 5 night, wind, west. Pleafant, hot, brisk 23 Some rain,m. Cldy, VV. 23 5 24 Fair, moift, hot, wd, weft. ٥S wds, N. VV. 25 Much rain, days and 26 nights, gr.wds, W. 25 26 (Cloudy, fome drops, 26 S ¿Gr. rain, & thund. P. Cold wind, N. 27 27 6 S W. Hail, 10h. M. 28 d. 28 20 Pleaf. rain P. wind, weft. 29 Some ra.cldy, variable w. 30 Cloudy, warm, wd, S. W. 30 Cldy, dry, wind, weft. O Pleaf. warm, wd, weft. July 1685. August 1685. Hot, pleafant, wind, 1 Moderate w. W. Temp. n. Ľ ⊙ Ra.m.Plea gr.w.W.wetn. weft. 2 Rain, m. hot, fair, wd, W. 3 Showr fmart fhow. 6h.P. 4 ORa.high wds, W. [wet n. 4 > 0 Very hor, cldy, W. 5 Warm, pleaf. brisk w. W. Õ 6 Pleaf. m. dropping p. W. б Cloudy, m. Fair p. brisk 7 Hot. Rain p. wd, weft. winds, west. 8 Rainy m.Fair p. wd, E.

- Un

9 Hot, pleaf f. drops, w. VV. |) { Froft m. Fair, wd, north 10 3 Some rain, hor, great 10 5 eaft. 11 5 winds, west. II Ra. P. gr. wds, W. tot. die. 12 Much & fmart ra. gr.w W • Cldy, hot, wind, weft. 13 Cldy, f. drops P. wd, W 13 14 Thund.much ra. P.w.W. 14 Fair, great wds, west. 15 Cldy, fome rain, brisk 15 Cldy, hot, wind, weft. 16 S winds, north west. O Drops m. pleafant, VV. 17 Much rain. Stormy, w.W. 17 Cloudy, and rain, wd, 185 18 Cldy, rain, wd, west. eaff. Some drops m.Cldy, VV. 1930 Rain m. Cloudy, wd, 20 pleaf. brisk wds, west. 20) north east. 21 Ra. m. Fair p.gr. wd. W. 21 Fr. m. Ra.p. gr. wd, S.W. 22 Fair, pleafant, great 22 Clofe, yet fair, wd, N, W. wind, west. ◎ Some ra. wd, W. Halo **)** • Some ra. wd, W. Halo) 23 Fair m. Rainy p wd, weft. 24 Cldy m.hor, pleaf. p. VV. 25 Rainy, bluftring wds, W. 25 Much ra. d. & n. wd, VV. O Cldy, dry, variable wind. 26 Some ra.bluftr. w. N. W. 27 Fair, pleafant, wd, meft. 27 ? Fair, dry, bluftring wd, 28 Rad & n. bluftr. wds, W. 28 5 north eaft. Rain m. Pleaf. p. wd, meft. 29 Froft m. Pleaf. wd, N. E. 30 Fr. m. ra. p & n. w. NW. 30 3 Froft, mift,m. pleafant, 31 Rainy, great wds, weft. 31 S wind, N. E. September 1685. October 1685. I Cldy, cold, f. ra.wd, N.W. I Fr.fog, m. Pleaf gr.w.S.W. 2 OWarm, pleaf brisk S.W 2 3 ¿Frost, fog, m. Fair, wd, Pleaf. cold, wd, N. W. 3 south west. 0 4 5 Rainy by firs, wd, west. Cold, fome rain, wd, N. 6 Fr. m.Fair. Rainy n. W. • Pleafant, cold, wind, E. 7 Cold, fome drifle, w.N.E. 7 Much rain, wind, N. E. 8 Rainy, cold, wd, north. 8 ¿Frosty, pleafant, wind, 9 Cldy, drifle fometimes. N. S north east. 9

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$ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	Cloudy, dry, wind Cold, fometin Cold, fometin Cold, fometin Froft, mift, m. p Fog m. cldy, win Cldy, warm, wo Cldy, warm, wo Cldy, ra. n. gr. w Cldy, ra. n. gr. w Cloudy, mifty, Mift, m pleafan Ra. m. pleaf. w. Cloudy, cold Cloudy, forops at r	nd, N. E. I nes rain, $(V, V,	○ Gre 2 Fr.f 3 4 5 6 7 9 9 0 1 1 2 Frol 3 Fr.r 4 Fr.c 9 6 Fair 7 Cldy 8 Fr.n 9 Fr.r	at fog m.ho at fog m. cl og m.hot, p ' Foggy, dan Foggy, dan hail,thun. old,rainy ni m. Fair.Rai ppleaf. w.V y,ra. p.& n n.pleaf.w.V n.fair.Ra.n.	wd, weff. lightn. VV g wd, VV. ny n. VV. V. Halo D wd, W. V. Halo D w. N.W.
O 2 3 4 5 6 7 0 9 10	November 1 O Much ra. gr. v Fr. m. fome thow Mift, froft m plea Cldy, ra. Sh. P. v Mift, ra.m. fair F Ra.bef. ©r.cold, f Fr.fog.cold, ra.n.g Ra. Tempeft n. g Cldy, cold, brisk Pleaf. m. rainy P. Rain m. fair. Rai	3 685. vd,S.W vers. W dfant,W vd,S.W wd,S.W wd,W. air, <i>I</i> V.W gr.N.W. gr.N.W. gr.N.W. wd,VV, wd,VV,	I Fair I Cldy 2 \ Fr. n 5 Tem 7 Frofi 8 Cold 9 Fr. th 9 Fr. c 1 Rain	f.drops, 5h. December y, raw, cold oft m. cold of me/t. n. fome ra. h peftu. gr. h ail, 3 m fr g t m. Rain p. fr. cldy. Ra ick fog, m. F ldy. Rainy n y day & nig	P.w.VV. 1685. , wd VV. Idy, wd, ig.w.W. ail,n S.W. r.w.S.W. wd, W. n. w.W. Ran S.W. nig.S.VV.

Ĩ	A Diary of 1	the Weather. 223
12	Mift m. fair, cold, wd.	12 Fr. m. cldy. Temp. n. W.
13	S N. VV.	• Tempest. d. & n. wd, W,
14	Cloudy, cold, wd, NVV.	14 Cldy, rainy, wind, weft.
16	Fr m pleaf hig w N	15 Pleafant froft, wind,
17	Fr. m. Ra. at noon. N. E.	17 west.
18	Much rain, wind, weft,	
19	Fr.m. Tempest. n. w. S.E.	19 Mift m. cldy, mifle, w.W.
20	Cloudy, windy, west.	O Cloudy, mille, wd, weft.
21	Fr.m. pleaf. S.W. Halo)	2 Ramcldy ran W Haln
\odot	Cldy, rain, great wd, S.W.	22 Much rain, wd, S. VV. 23 Halo D. 24 Cloudy, rain, wind,
23	}Froft, mift m. Pleafant,	23) Halo D.
24	S wind, west.	24 ¿Cloudy, rain, wind,
25	Fr. pleaf. wd, W. High	25 Jouth west.
26	Frofty forgy W. H. la	26 Dark, rainy, wd, S. VV.
27	Fr fair Cldy at even VV	⊙ Froft, m.foggy day, VV.
20	Miff. fog. cold. wind	28 Fr. m. ra & temp.n. S.W. 29 Rain m. pleafant. N. VV.
20	SO west.	30 Hail, & rain, wd, weft.
		31 Fr. wd ,ra. hail, n. wd,W.
		51
+	January 1686.	Foling and a cost
		February 1686.
	Rainy m. cldy, wd, weft.	
	Fr. pleaf. Rainy n. w. W.	² S big and bright.
	Rain m. wd,W. Halo ? Fr.m.drif 10h m wet n W	3
4	Cldy, Tempeft.n. wd, W.	4 Pleafant froft, wd, N.W
	Cldy, ra. tempeft. n. VV.	6 Cldy moift froffy a rec
	Fr. m. cldy,moift,w. VV.	 ○ Cldy, moift, frofty n W. ○ Pleat.fr. red even wd, W.
	Fr.m.cldy,ra.p. E. Light.	8 Mift m. cldy, mild, wd, W.
و	Z [at nig.	
0	SFroft m. pleaf. wd. VV.	Cldy m blocf NF LLO
II	}Froft m. fair,cold, wd,	11 ? Pleafant froit, wd weft.
12) ealt.	1250
13	Froit, m. pleaiant, wd,	13 Mift m cldy, cold, wd W.
14	South weft.	Cold, fog all day, w. W.
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A Diary of the Weather.

15 Cldy, calm, dry, wd, S. 15 Like the former. 16 ldy, mif. p Sn.n.gr.w. SW 16 Froft, cold, pleaf. wd, W. ◎ Mift m.Fair.Ra n.gr.w.W 17 Fr.cold, fair, W. Halo » 18 Cold cldy, Ran gr.w. W. 18 Cldy, fharp wd, N. VV. 19 Much ra hail, f. fn. w. W. 19 Mifty m. Mille p. wd, weft. 20 Cold & moift, wd, N. VV. 20 Froft m. Mift p.wd, N.W. 21 Mift, hard froft, wd, weft. O Fr. fair, W. & like a Comet. 22)Frofty, pleafant, wind, 22 Cloudy, cold, wd, weft. west, great Circle a-23) 23 Cloudy, cold, wa, weft. 24 bout D. 23d. at nig. ⊙ |) 25 Frost, fog, m. Pleafant, 25 26 Froft, cold, cloudy, wd, 205 wind, north. 27 Rainy, cldy, wind, S. VV. 27 S north eaft. 28 Fr.m. Thaw noon. Tem.n. 9 O Fr.fair, very cold, N.E 29 Temp of wd,ra.contin. 2 like a Comet. 30 Fr. pleaf.wd, VV. Halo ? • Cldy, rain, great wds, W. April 1686. March 1686. I (Cold, frosty, wind, E. (Frosty, pleasant, cold, 2 2 Halo \mathcal{P} each night. wind, east. 3 3 ¿Cldy fome ra.gr.w.S.W o 4 [Rainy nig.] 5 Fr. very cold, ga.wd, N.E. 5 6 S.dr.m very cold, gr. N.E. 6 Cldy, moift, brisk w.S.W. 7 Ra.fn. temp. d.& n. N. E. 0 ¿Cloudy, fome ra. brisk 8 Cold, f.ra. hail, gr.w.N.E. 8 wd, fouth west. 9 ¿Cold, rain, and hail, 9] Tempestuous days and 10 5 nights, wd, S. VV. wind, weft. 101-2 ⊙ pleaf. ra. at n. wd. S. W. i Fr.m.W. Temp.n. Halo ? 12 2 Mift, frost m. Pleas. 12 Cold, moift, Ha-13|5 135 wind, west. lo ¥. ⊙ Ra bef. or gr.w.W.Ra n. 14 Cloudy, bluftring wds, 15 Cloudy, dark, mifle, S. W. Rainy nig. 155 16 Much rain and hail P. great wd, west. ıб 7/Cldy, dry, W. Ha. 9 2 too 175 great wd, S. W. 18 Frofty

18 Frosty, pleaf.high wd, W. O Some ra.gr.blustr.w.S.W. 19 Ra. m. cldy, warm, S. W. 19 Froft m. pleaf.wd, S. VV. 20 Fair m. f. drops p. S. W. 20 Clofe, warm, wind, west. O Violt wds, S. Stormy nig. 21 Pleafant, warm, wd, west. 22 Hail, P. violent wds, VV. 22 Pleaf. m.cldy p.gr.wd, W. 23 Fair, great winds, west. 23 Cloudy, fome rain, p. 24 Cold rain, great wd.S.W. 24 wind, weft. 25 Pleaf.m. ra. p. gr.wds, W. ⊙ Cldy, fome drops, wd VV. 26 Cold, much hail p.gr. N.W 26 Cloudy m. drifle p. Ra. 27 Hail, rain, bluftring wd, 27 nig. wd, fouth weft. ٥ß 28 Fair, cool, gr.wd, S.W. west. 29 Cold, frosty, fair, wd; 29 Much rain, gr. wd, S.VV. 30 Cldy, ra. by fits, gr.w.S.W. 305 west. 31 Pleafant, brisk wds, N.W. May 1686. June 1686. 1 Rainy day & nig. wd, E. 0 Fr. m. ra. p. gr. wd, S. E. (Much rain, great wind, 2 3 Fair, pleafant, wd, S. W. 3 west. 4 Ra. m. fair.Rainy n. VV. 4 5 Cldy, wet m. fair p. S. W. 5 Fair, warm, wd, west. 6 Fair, warm, wd, S. VV. • Hot air, ra. p. wd, S. VV. 7 Much ra p. & nig.wd, E. 78 8 Cl drifle tempeft. n.S. W. ⊙ Tempestuous day & nig. 9 Gr. heat, pleafant, S. E. 10 Fair, warm wind, west. 10 11 Cldy, fome ra. gr.w.S.W. 11 12 Much ra.bluitr.w.S.W. 12 Hot, pleafant, wd, eaft. 13 [Fair, warm, wd, VV. Ha- O Gr. heat continues, E. 14 10 4 11h. P. 14 Much ra.m.hot, thund W. 15 Hot, fair, ra.at nig. wd.W. 15 Ra.th:very hot,wd,S.W. ⊙ Cldy, ſ.ra. ftrong wd, we/t. tolVery hot, still, wd, S. W. 17Ra. m. warm, brisk w.W 17 Much thunder and rain. 18 Fair, hot, wd, W. Halo 1 8l hot, wed, fouth west. 19 Cldy, hot, wd, fouth west. 19 the 18 day. 20) : Hot, much ra. wd, S.VV. Joogle Like U.

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21 Like the former. 21 Cloudy, hot, forme drops wind, weft.
22 Cldy, hot, Drisk was, 22 0 S north weft. 23 Ra. bluftring wds, S. W.
 Some drops, cold, N. W. 24 Some drops, cold, N. W. 24 Fair, great wds, S. VV. Showr p.cold, blit.w. N.W 25 O Pleafant, warm, wd, W. Rain, great wds, weft. Cloudy, fome ra. great Some rain & hail, N. W. 28
25 Showr provident with the second se
27 O Much ra.lome hail, W. e Coloudy, tollar a grant and the second seco
28 Some rain & hail, N. W. 2019 Winds, with 29 Cloudy, rain, hail, 1h. P. 29 Much rain, wind, weft. 29 Wind, north weft. 30 Soultry hot, cldy, wd, VV.
SI Much rain P. wd, weft.
2.) welt.
3 Hot and cloudy, ways. Ra, by fits, gr. wds, welf.
Fair, dry, bliting wd,E. 5 Fair, brisk winds, weft.
6) 7 Very hot, gentle wd, E. 7 Cldy m. Rain p. wd, weff. 7 Very hot, gentle wd, E. 9 Pleafant, warm, wind,
8 Much rain. 1 nund light.
10 Soaking rain, wd, N.W 10 Much rain, great war
© Cldy, dry, great wd, N.E. 11 ^{weft} . 12 Rainy day, wd, N.E. 12 Fair, threatn.Ra.gr. w.W.
13 Cold, yet plear. We start log mara wd W. Ra. ng
14 Cloudy, brisk wd, VV. 14 Some 1a. wd. W. Tem- 15 Rain in the night. Clin forme rain wd meft 16 peftuous night.
16 Cldy, fome rain, wd, weft. 16 pertudus mgatter
 15 Cldy, fome rain, wd, weft. 16 Cldy, fome rain, wd, weft. 16 Cldy, fome rain, wd, weft. 17 Froft, m. Pleafant, wd, W. 17 Cloudy, great wd, weft. 18 Froft, m. Fair, Hot, wd, 19 Cold, ra. by fits. Th: hail, W19 weft. 19 Cold, ra. by fits. Th: hail, W19 weft. 10 Cldy, cold W Star-light n 20 Thund & ftorms m.gr.W
20 Cldy, cold, W.Star-light n. 20 Thund & ftorms m.gr.W 20 Cldy, cold, W.Star-light n. 20 Thund & ftorms m.gr.W
Froft m. Pleafant, WV. C S wind, melt. 23 S Bighteed by GOOVIC Very hot. Pleafant.W.
24 Much

	A Diary of the Weather. 227			
24	Much ra, iome thund. W	-24	Like the former.	
9	O Cldy, warm, gr. N. W	25	Rain m. Cloudy, wind.	
20	grair, warm, wind,	20	weft.	
27		27	Fr.m.cldy p. Ra.nig. S.W.	
	Much ra. & thund. S. W.	. 2ð	Rainy day, wind, well	
29	Fair, warm, wind, west.	10	Nain & Cloudy, we VV	
30	Cloudy, hot, rain, P.	30	Fr. fair, brisk wds, welt.	
31	S wind, west.	31	Cldy, rain, great wd, VV.	
	September 1686.		October 1686.	
I	Cldy, bluftring, wd, weft	Ì	¿Fog m. Cloudy, cold,	
2	Cldy, moift, brisk wd, E.	2	> wind, N. E.	
3	Much rain, wind, welt.	$ \mathbf{O} $	Ra.4h.P. Tempest. n. W.	
4	Fair, warm, wind, weft.	4	Cloudy, rainy, wd, weft.	
0	¿Hot, curious air, wind,	5	Fair m. Rain p. wind, W.	
6	S weft.	0	Rain m. fair p. wd, Ws	
7	Very hot, pleaf. much	7	Froît m. rain p.wd.W.	
8	Lightn. n. wd, west.	8	Moist air, ra. n. gr.w.W.	
9	Fr.m.Hot d.f.drops noon	9	Much ra.gr.w.W.Temp.n	
	} Froft m. Hot, great wd.	\odot		
t I	weft.	II	>Pleafant froft, wind, W.	
0	Froit m. Fair, cool,wd,	12		
13	S weft.	13	Gr. fog frost m. fair, W.	
14		14	Mist m. cloudy, rain in	
15		15	S the night.	
iб	Fr. mift,m. Cldy p. W.	īб	Rain m. pleaf. p. wind.E.	
17 18		ି	Mifty,cold, cldy, ra. n. E.	
18 ©'	`		Cloudy, mifty, wind,	
		19	east.	
20 21	Cold, cldy, f.rain, N.W.	20	rair, cold, brisk wd, E.	
		21	O Fair, cold m ra.p. N. E.	
22	Cldy m Rain n ud mol	22	Cold, pleafant, wd, N. E.	
20	Cldy. m. Rain p.wd. weft.	23	Namy, dark, wd, N. E.	
24	Much rain, wind, west.		Cldy,mifling,ra. n. N. W.	
2	H WEITS		Milt,ra. m. cldy, w. N.W.	
	Digitized	by C	oogle	
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	26 Fog, mift m. pleaf. N. VV
Froft, fair, clouds, in	27 Mift m. ra.p.cold w.N.E.
In- Storves, Was Well.	
128 ¿Fog m. fair, cold willd,	Fr. m. pleaf. wd. N.VV.
(12) north call.	
lao Foo m.cold.heavy air,	30) ⊙ Cldy,heavy air, wd,weft.
November 1686.	December 1686.
I Cold, cldy, dry, wd, E.	2 Cold, frosty, pleas. VV.
2 Frost, fair, cold, wind,	
3 S eaft.	4 Mifty, cldy, cold, wd, weft.
4 Mift, cloudy, misle, wd,	○ ■Cold,inclin'd to freez,W
55 south west.	
6Rain P. great wd, S. VV	Frost, pleafant, wd, west,
• Rain, great wd, S.VV	8 Halo v 8 day.
8 8	1
9 Ra. m. cldy, warm, S.	' (Cold, milty, cloudy, w
10) CI La Tampaffuou	TTI. TO day
II Cloudy, Tempeftuou	Cldy,cold,gr. wds,S. W.
12 S wind, fouth west.	. 13 ¿ Cloudy, tempeftuous d.
La m (L wid X7 ra mpl)	
• Tempest. wd, & ra. west	,15 Much rain, and great
15 ¿Cloudy, cold, cloie, we	165 wd, S. W. Halo D.
16 S fouth west.	17 Much rain gr. wds, S.VV.
17 Cold, fair, wind, E.	18 Fr.m pleaf. w.VV. Ha.)
18 Rainy, cold, wind, iv.	O Rainy d.& n.gr.w.VV.
19 Fair, fharp, wind, E.	20 Fair, cold, wind, weft.
20 Cold, much rain, wd, H	21 Much rain, cold wd, N.
) O Frosty, pleasant, E.	E. 22 Cold, pleafant, wd, N.W.
	-1/2 Coole TOUT COLU, N. VI.
23 Frofty, fair, wd, we	24 Cldy, cold, dry, wd, E.
24.5	DerF
25 Ra.m.cold w.W.Temp.	
26 Cloudy, great wd, west	Cold, cldy, mille, gr.w.E
27 Rainy, great wd, west	
O Cldy, bluftr.ra. at n. y	opgle
•	20 Cloudy.

	the Weather. 229
29 Cldy, rain, gr. wd, west.	29 Cold, cloudy, inclin'd 30 to fnow, wd, E.
30 Milling air, gr.w. W.ra. n.	30 5 to fnow, wd, E.
	31 Fr. cold, pleaf. wd, N.
+ January 1687.	Februrary 1687.
I Fr. m. cldy, cold, wd, N	1 Mift m. fair cold, wind,
• Fr.mift, offer at in.w VV.	2 ³ ● north west.
$3 \bullet$ Mifty, cold, cldy, VV .	3 Mift m. pleaf. rain at nig.
4 Cold aba.fair, S.W. Tem.n	4 Fr. mift m. fair, wd, VV.
5 Fr. m. cldy,brisk w. west.	Halo D. 4 Tides this d.
6 Fr.m f.ra p. SW. Temp.n.	5 Alternate @ & ra. wd,W.
7 Cldy, fome ra gr. wd, W.	[⊙] Fr.m.ra.p.gr.wd,W.3 ⊙'s
8 Cldy, freezing, wd, N. E.	
\odot 2°	ZRainy days & nights gr.
10 > Fr. cold, fome fnow. E.	
11)	9 Fair, pleafant, wd, west.
12 Hard fr. fome fn.wd, S.E.	10 Cldy m pleaf.p.cold. N.W
13 Hard fr. fair, E. Halo	I I Fr.fair.cold w. W. Halo
14 Mift, fleet, cold, E. Halo >	12 Hard fr E. Halo, Circle)
15 ¿Mift, cold, cloudy,wd.	Cloudy cold wd F
o S north east.	Cloudy, cold, wd, E.
	15 Cold, yet pleafant, wd,E.
18 GHard fr. fair, N. VV.	16 Mift m. very cold, wd, $17 \leq 0$ eaft.
	17 3 0 east.
20 Hard fr.relent p.wd, weft.	18 Cold, cl. E. Light.at 1 oh.n.
21 Cldy, cold, fr. n.W. Ha.	19}Cold, cloudy, dry, wd,
22 Hard fr. pleaf. wd, weft.	v north east.
Cldy, very, cold, milty,	21 Cold, but fair, wd, west. 22 Halo's about the Stars.
24 J Wind, wejr.	22 Halo's about the Stars.
26 Alternat O Stars and N.W.	23 Mift m cold, cl drifle. N.
27 Cold ra turbul wide NT 147	24 } Frost m. cloudy, dark,
²⁷ Cold ra turbul wds, N.W.	
28 Pleaf. hard fr. wd, west	 Hard fr pleaf wd, N.W. 28
O Cold fair frontlike	Flara Ir. pical wa, IV.W.
31 Swind, north weft. Digitized	
The states in the states of th	or Guogle
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A Diary of the Weather. 230 March 1687. April 1687. ? Froft, fair, cool, wind, 1 Cldy, dry, Halo & Arctur. I S weft. 2 Cldy, some ra.wd, west. 2 Cldy m. ra.p.gr.w.S.W. • Frost, cldy, great wd, W. 3 4 Tempests of wd, & ra. 4 Cldy m.fair, ev gr. w.W. wind, fouth west. 5 Ra. m fair, warm, w. W. Rainy by fits, wd, west. 6|Fr. m.ra.p. brisk w. S. W. 7 Much rain, cold, wd, E. 7 Showr, hail, thund p. W. 8 Cldy, fome rain. Tem-8 Cldy, ra p.w.W.Storm. n. 9 S peft. wind, west, 9 Cidy, wet, gr. w. W. Ha.) ¿Fair, warm, wd, weft. ΙØ \odot (Much rain, and violent Halo 🕻 11 d. 11 11 12 winds, west. 12 Cold, fr. fair, E.gr. circ.) 0 Cold froft, m. fair, wd, 13 14 Fair, wd, W, Halo, circ. D north east. 14 15 Froft m. rain p. w. S. W. 15 Fr. m. f.drops p.cold, W, 16 Some ra. fair even gr. W. 16 Cldy, cold, gr.wd, N.I faw 17 Fr.fair, W.W. Halo circ.) Ý near 8h. P. 18 O Cold, fr. fog, wd, weft. ⊙ O Cold, fair, bluftring, N. 19 Cold, ra. by fits, gr.w. W ¿Cold hail, rain, wd, N. 181 O Cold, fair m.cldy p gr.w. Stormy night. 19 TN.W. Rainy n. 20 Fr.m.hail,ra.W.Halo) 21 Fair, hail p. cold, w. N. W 20 day after mid-nig. 21 22 Froft, hail, very cold, 22 Rainy day and night. 23 S. wind, north west. 23 Fair m. ra. p. wd, N.W. 24 Cold, froft, hail, fn. ra. N.E. (Cold, fair, frofty, wind, 0 25 Cold air, hail ftorms, N. west. 25 26 Fr. fn. hail, ra. wd. N.W ¿Froft m. fair, very cold, 26¦ Cldy;cold,f fn. w.N. W. wind, north. 28 Fr.fn. Or. fharp w.N.E 28 Much rain, wind, N. 29 Fair, warm, wind north 29 Very cold, fr fn hail, NW 30 Much fn. m. ra. p. wd, W weft. 30 31 Fairm g.hail,ra.h.w. N.W May 1687. 1687. June \odot Fair, bright skie, N.W. Mift m. pleafant, wind, Cldy, warm, f.ra. W. 2 3 eaft I iba

4|Hot, bright air, wd, mefr. 4 Like the former. skFair, hot, wind, north o Fair m cldy p. wd, VV. weft. 7 Much wd & ra.gr.w.W 7 Fair m.cldy p.W. Halo Tempeftu. d. & n. S.VV.
Fair,gr. wd contin. S. VV.
Ra.m.fair p.brisk wd,W.
Ra.m.fair p.brisk wd,W.
Fair m.ra. p.brisk wd,W. 11 Hot, thund. at noon, S.W. 11 Fair, ra.at n. brisk w. VV. 12 Ra.11 m.turbul.w. S.W. O Some rain, wind, weft. 13 Fair, great wind, S. VV. 13 Fair m.f.drops p.wd, west. 14 Ra. cool, brisk wd, S. VV. 14 Fair m. rain p. wd, weft. ⊙ | ¿Fair, cool, wd, S. VV. 15] O Rainy, tempestu. VV. 16 5 Halo). īб Cldy, fome ra.gr.w.VV. 170 18 19 Curious warm, air, wd, 3 Cloudy, brisk wind, 205 south west. eaft. 20 21 CHot, glorious air, brisk 21 wd, south west. 0 222 23 Cldy, fome rain, wd, S. 24 Cldy, warm, brisk wd, S. 24 Rainy m great wd, S.VV. 25 Much ra. p. & n.gr.S.W. 25 Fair, hot, great wd, S.VV. 26 Cldy, f. ra. gr. wd, S.VV. O Very hor, brisk wind, south west. 27 Much ra. brisk wd, S.VV. 27 28 Froft m. fair, wd, S. VV. 28 Milt m. very hot, wd, W. O Cloudy, fome rain, gr. 20 Wery hot, fair, brisk wind, E. 31 Fair, pleaf, brisk wd, S.VV August 1687. July 1687. Hot, rain P. wd, north 1 Ra.Gr.thund.light N. W. 2 Cldy, warm, brisk wd,E. ż welt. 3 Fair, hor, wind, weft. ⊙ Curious sir, wind, E. 4. Much rain, wind, S. W. 4 Cldy & rain, wd, S. E. 5 Thick, mist m. Hot, 5 (Very hot, wind, weft pleafant, wd, S. VV. б Halo). Halo) stb. day.

2	3	2 A Diary oj	fti	he Weather.
1	8	Cloudy & rain, wd, weft.	8	Cloudy skie, wind F
	0	Hot. pleafant.wd. N.VV.	9	¿Rain m, cloudy, brisk
6	5)	10	wind, east.
I	1	(Hot, cldy, dry,gr.wds,	II	Clofe rainy, W. Halo
	2	E. Halo D 13 day.	12	Froft m. cldy, wd, N.VV.
I	3		I 3) 0 ·
I	4	O Ra. m. hot, fair, w. E.	$oldsymbol{O}$	Much rain, gr. wd, weft.
I	5	Hot, but pleafant, wd, E.	15	• • • • • • • • • • • • • • • • • • •
. 1	6	Ra.th: lightn. n. wd. S.W.	10	Cldy threatning, wd. weft.
	0	Warm, f. fhowers, S.W.	17	Cldy fome rain wd. weft.
I	8	Hot. pleafant. wd. fonth	18	Rainy d. & n. gr. wd, W.
I	9	west.	19	Cldy & ra. gr. wd, west.
2	20	Cldy, f. drops p.wd, N.E.	20	Fair, great wind melt
15	. T	Pleafant, very hot, wd,	0	Mift m fair wind met
15	2.2	north west.	22	{Cloudy, fome rain, great
5	12	Very hot, f.drops, gr. S.W.	23	wind, west.
- Te	Э	Rain m. hot. wind. welt.	24	Fr.m.f.ra.even.gr.w.N.W
	5 5	Mift m hot pleafant p.	25	Froft m. fair, wind, weft.
		wind, east.	26	Rain m. moderate wd,W.
1) ~	Hot, fome rain, wd, E.	27	Cldy, ra. at nig. w.W
1	- / - Q	Much ra, gr.th: light. S.E.	0	Cicy, 14. at ing. w. w
	50	 Rainy, cldy, wind, N. 	12.0	Er m fair warm NI W
	29	Fair, pleafant, brisk wd,	20	
17	ອ	north.	21	Fr fair Bainy nic NT W
		north,	P	Fr. fair. Rainy nig.N.W.
1		September. 1687.		October 1687.
1	I	Cldy, f. ra. gr. wd, S.VV.	I	
	2	Much ra. p. gr. wd, S.W.	0	(Mist m. fair,warm,wd.
	3	Cldy, cool, dry, wd, west.	3	
19	Э	Fr. m. ra. p & n.gr. w.W.	4	.)
	5	Much rain, cold wd, N.W.	5	Cloudy m. fair wd, E.
	6		6	J Halo) 5 day.
	7			Much rain, wind, weft.
	78	Fr.m.cldy, wd, N.W.	8	Cool, but pleas. wd, west.
	9		0	Cloudy, rainy, wind,
1	10		10	SO weft.
1		Exitized by	POS	
		-		TT Raint

233 Rainy day, wd, S. W. 11 Rain bluftring wN.VV.
 Rainy, cloudy, wind, 12 Halo 12 day. 13 Fr. m. much ra. wd, S. E. S south west. 13 14Fair, a dafh ra ab.noon, W 14Fr. fair, w.N. VV. Halo J
15 Fair m ra.p. & n. wd, VV. 15 Rain m, fair, wd weft.
16 Rainy by fits, wind, weft.

Pleaf. m. cldy,gr. wd, VV.
17 Ra. temp. W. Halo J.
17 Some ra. p. gr. wd, weft. Oldy, m. fair p. wd, VV. 18 Frofty, cold, pleafant, 19 Much showring, wd, N.E. 19 S great wd, north west. 20 Cldy m. fair p. wd, N. E. 20 Mifty, m.cldy, warm VV. 21 Fr.m. rainy d. wd, N. E. 21 Frofty, fair, cold, wd, weft. 22 Rainy d.&n gr.wd, N.W 22 Much rain, wind, weft. 23 Ra.gr.wds, N.VV. light n. ⊙ Frofty, fair, wind, west. 24 Fair, cool, wind, N. 24 Cldy, threatning, wd, weft. [Froft, fat, wind, N. VV. 25 Much ra. gr. wd, weft. 26 Rain m. wd, N. VV. 26 Froft, much ra. weft. 27 Cloudy, moift, wd, N.VV. 27 Fair m. ra. p. wd, weft. 28 Fr fair, cold wd, N. VV. 28)7 ⊙ |> Fr.fair,warm,gr,w.VV. 29 Fr.thic fog m fair p.N.W. ⊙ Fr. fog m. fair p. w. N.E. 30) 31 Cold fr. m. cldy ra. n. E. November 1687. December. 1687. I Ra.by fits, brisk w.S.H.) I Cold fr. fair, VV. Halo 2 Ra. bef. O rife, cldy, VV. 2 Rain m. fair p. wind, E. 3 Ra bef. Or.& 2h.p.n.S.W 3 Rain, m. great wd, S. VV. 4 Fair m. ra. 2h.p.W. Ra. n. ⊙ Fair, hail, ra. Of.gr.w.S.W. • Froft m. fair, wd, west. • Mift m. fair, cold wind, 5 Fair, moift gr.w.S.W H.) 6 Fr. m. ra. at n. wd, S. E. 7 Mift m. rain p. wd, E. eaft. 8 Cl.cold, ra. p. gr. wds, S. 8 OFr.m ra.p.S,VV:gr.tide 9 OBluftr.w.S.VV.Ra.ih.p 9 Fr.cold, cldy, VV. gr.tide. 10 Fr m. ra. 3h.p. gr.S. VV. 10 Fr.m. ra. p. & all n. VV. 1 1 Hail, ra.p. gr. wd, contin. ⊙ Fr. fair m. cldy p.wd, VV. Fair m.gr.ftorms ra.hail, p 1 2 Fr.m. fome ra. p.wd, weft.
 Fr.m.cl.p.ftormy n.w. VV 13 Cold, cloudy, wind, west.

14 Clo

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14/Cldy m. much rain p. W. |14/Frofty, ra after ⊙ fet, VV. 15 Froit, cold, fair, wd, west 15 Fair, dry, wind, west. 16 Frost fog, cold, we, west. 16 Mist m. rainy, wd, west. 17 Stinking fog, cold, all d, W. 17 Mifling rain all day, wift. S wd, north weft.
Cldym. fair, wind, meft.
Gr.mift m.fair, temp.n.N.
Hard froft, cold, wd, 20 Cldy, cold, wet, gr.wd, N.
north west. 18 Froft, cold m. fog p. O Cldy m. fair, wind, weft. 22 Fair, fr. rainy n gr. wd, W. 22 S. fn ra.gr. cold w. N. E. 23 ? Mift m. fair p. Temp. 23 Sn & fleer, gr. cold w N.E. 24 5 24 Hard fr. Tharp cold, N.E. nig. wd, west. 25 Milt m. ra. p. & n. gr. W. O | Hard froft, wind tur-26 Fr.f. fn. Tempest. n. VV. 26 A ned west.
28 Great hollow winds, W. 27 Hard fr. milty, dark, VV.
28 Rainy nights.
28 Frost, colorinow, wd,
29 Ckdy, moift, gr. wd, west.
29 A north west. 30 Fr. m. cldy, gr. wds, weft. 30 Fr. m. cold, thaw, p. N.W. 31 Fr. m.mile at noon, N.W. ł January 1688. Februray 1688. • KFroft, mift, cold, offer at 1) Pleafant froft, wind, E 2 fnow, N.VV. 2 5 Halo & Circle) 2 d. 3 Mift, fr. m.mille p. S. W. 3 Gr. ftinking fog & fr. E. 5 {Hard froft, gr. wd, weft. 4 Milling ra. with fn.w.S.W. 4 Pleafant froit, wind, E. O Cloudy, misty, foggy, 6 SO fouth. 7 Cold remits.Cldy, w. ¿Cold, raw, cloudy, wd, 7 ٥ß VV. Halo > 7 day. 85 fouth east. 9 Milling rain, wind, west. 9 10 Fr. m. fome ra. wd, weft. 10 (Hard froft, fair, cold, 11 Frost m. sair, wd, west. wind, N. E. TI 12 Fr.m.dark, hail at noon, $W \odot$ 13 Pleafant froft, cold, gr. 13 Frofty, fair, mift p wd, E. 14 wind, S E. 14 Pleafant froft, wd, S. E. 14 wind, S.E. 14 Pleafant froft, wd, S.E. O Rainy, gr wds contin.S.E. 15 Froft m. rain p. wd, S. 16 Cldy with ra gr.wd, N.W 16 Some rain, gr. wds, west. -pogle

17 Froft

17|Fr. m.cldy, E.Ra at O fet. 17 Fr. m.fome ra. gr.w.S.W. 18 Moderate, fair, wd, east. 18 Cldy, moift, viol. w. S. W. 18 Moderate, 1an, w., wind, 19 Mift m. cloudy, wind, 20 Froft, fair, wind E. 21 Froft, mift m. wd, N.W. 21 & Mifty, cloudy, cold 🗇 🍽 Mift m. cldy, N. VV. 22 wind, E. 23 Ra. m. cldy, dark, N.W. 23 Mifty, cold, cldy, E.Ra.n. 24 Fr. m. fome fn. & hail, E. 24 Gldy m. fair p. N. VV. 25 Frosty, fair, wind, E. 25 Cldy, cold, moift, wd, N. 26 ¿Hard fr. very cold, wd, O Black froft m. fair, N. 27 5 E. Halo v 27 day. 27 Cold fr. fn. at nig.wd, N. 28 Fr. m.mille, thaw, N.VV. 28 bitter cold froft, fome fn. [Halo] 29 & rain, great wd, N. [0]30 > Pleafant froft, wd N. 31 March 1688. April 1688. ٤. ZSharp, cold, froft,wd, [⊙] Fr.fair, rainy n. wd, N.W. 1 2 Cold, fnow & ra. N.VV. eaft. 2 3'Bitter cold fr.offer at fn.E. 3 Cold, hail, r.n. N. W. Ha. Snow, cold froft, wd, E. 4 Ra, m.fier, hail 5h.p. Ha.) 5 Hard fr. m. fn. p. w.vario. 5 OCL.cold, ft.ra.hail, N.W. 6 Cold, ra.hail, m.gr. N. W. 6 | Hard bitter froft, wd, 7 SO N.E. Snow nig. 7 Much hail, ra. thund, W. 8 Cold, cl. ra. offer at in.E. \odot (Cldy, fome ra. brisk w.W. 9 ¿Froft m pleafant, wind, 9 Cold, fnow, ra. fleer, E. 10 2 10 Sn. m. fleet, cold cldy, E. west. 11 Fr.cold, cldy, bluftr. N. E. \odot Cold, fome fn, & ra. E, 12 Cold, ra. & fn. wd, N.E. 12 1 3 Cold, f. drops P. gr. w W. 13 Fr. cold, fair, gr wd, N.E. 14 Cloudy, cold remits, 14 great wind, west. • Froft m. fair, wd, N. E. 122 16 Fr.m.cldy, cold, wd, N.E. 16 Fair, warm, wind, S. 17/Much ra.p.& n.gr.wd,W. 17 Hard frost, fair, wd, W. 18 Rainy, wind, east. Ò 19 ¿Froft m. cold, fair,wd, 19 20 De east. 20¦

21 Froft

A Diary of the Weather. 236 fr.m.col 21| Fr.cold,gr.w.S.W Ra.n. 21 | Cloudy, with rain, wd Froft 22 Ra.temp d. & n. wd, S.W. 0 | S west. hail 23 Ra.& hail, ftormy w.S.W. 23 Cldy, fome ra.gr. w.N.W 24 Fr.m. f. ra.hail,gr.w.S.W. 24 Ra.by fits, very cold, N.W Em. o Much ra.fome in.wd, VV. 25 Fair, cold, ra.n. wd, N.VP :n.ck 26 Fr.m. cldy, fome ra west. 26 Fair, clear, wind, weft. Froft n 27 Much ra.great wds, S.VV. 27 Cl. f. drops, gr.wd, N.W. Hal 28 Cold, fair, f. drops, p.W. 28 Cold, but fair, brisk w.E. 29 Fr.cold, ra.hail, O fet, W. O Rainy, & great wds, mef. 30 Fr.mift m ra hail, N. VV. 30 Rainy day and night. J 31 Frofty, very cold, N. VV. lay ra i Cldy May 1688. 1688. June W iair, b I Rainy by fits, gr.wd, west I Cl.m. Fair, gr.w.E. Hal.) ir, p 2'Much ra,& gr. wd, west' 2 Cloudy, hor, wind, west. Clou 3 Fair m. rainy p. wd, weft. ⊙ Much ra.th. lightn.W. 4 Cldy rainy, wind, weft. W 4'S. ra.m hot, fair, brisk, W. ery l 5 OFr. m. ra. p. &. n. weft. 5 Ra.most part, brsik wS.E. Cloud Fair, warm, brisk wd, weft. 6 Rainy, warm, wd, S.E. .Cldy n 7 Ra. m. fair p.gr. wd, west. 7 S drops m. warm, fair, S.E 8 Fr,m.f. drops,Ra. nig. W. (Mif 8 Ra. m. hot, cldy, wd, S.E. 9 Fair m.cldy p.gr.wd, weft. 9 Cldy, cool, brisk w.N.E. e Cldy, 10 Cldy, f.drops p.gr.w.W. [⊙] Ra. m. high wd, N. VV. Cldy, I I Fair, warm, wind, west. II Cldy, cool, great wd, N. (He 12 Cloudy, fome rain, wd, 12 Cl warm, fo. ra.p. N. W. EAST. \odot 13 Mift m.very hot, ra. pW. :●Ho 14 Cldy, cool 1. drops p. N. **I**4 Hot, Fair, & hot, wd. NW. 15 Cloudy m. fair, wind, ·Iς Rair 16 197 north west. יין גע 11 גע 17 Hot, but pleaf. wd, west. • Warm,ra.moft pt,SW. 18 (Rainy'm. great winds.) 18 }C louth west. 19 Cool m. fair, hot, w.W. 19 20 21 Much rain, wd, S. VV. 21 4|}P) Pleafant, hor, wind, weff. 22 Lightning at night the 22 26 Ho 23 Cldy, fome ra, wd, S. VV. 23 23d. day. ∍oógle 24 Fron

1		A Diary of the	e N	eather. 237
	24 F	r.m.cold,f.drops p.N.W.	•	Cldy,cool,f.ra.p gr.N.W.
1	25	Froft m. cold, rain and	25	Cldy m f.drops p gr.VV.
	26	hail, wd. N. VV.	26)
	O I	r.m. cold, fair, N. VV.	27	Cldy, very hot, brisk W
	28	r.m. cldy p. wd. N. VV.	28) Oldu no an und C MM
	29	Froft m. fair, wd, east	29	Cldy, ra. gr. wd, S. VV. Ra. thund.great wd, S.W.
	30 31	Halo) 21 day.	30	Ita. munu.gicat wu.j
	יכ 	•		
		July 1688.		August 1688.
		-		
	•	Cldy ra. th, Qf. gr. w.S.W.	1	
_	2	¿Cldy, rainy, bluftring	2	Mift m.fair hot, S. E.
Y		S wd, fouth west. Fair, but threatn R gr W.) ⊿	Cldy,hot, brisk wd, N E.
	4] el	Fair, pleaf. Ra o f. w.W.	0	Fair, melting heat, N. W.
ļ	6	¿Cloudy, warm, wind,	6	Cldy m hot, pleafant p
	7.	S weft:	7	S wind, north west.
	0	Very hot, fair, wind, weft.		Hot cl.f.drps,⊙f.gr.N.W
Ċ	أو	Cloudy, warm, wd, E.		Fair. hot, wind, west.
	10	Cldy m. hot day, N. W.		Cldy ra. p.high wds, weft.
		¿Mist m. hot, fair, wind,	II	Fair m. ra.p. wd, west.
•	12			Cldy,m ra hail, p. wd,W.
Ì	13	Cldy, hot, f drops p.gr.W. Cldy, but hot, wind E.	13	(Froft m. fair, cool,wd,
1	14 0	¿Heat, to excels, wd, Ε		• north west.
il 	16	Lightn. 16 d. at nigh.	10	
	17	Hot, much th: ra.light.n.		Ra. Or fair, cool, brisk N.
	18	Hot, cloudy, wd, west.	18	Cl. much ra.gr. wd, west.
i	19	Rain m. hot, wind, west.		Cldy, some ra. wd, west.
,	20	¿Very hot, but fair, wd,	20	Fair m cldy p. wd, west.
,	21		21	Cldy, much ra. wd, west.
	Ŷ	(Cloudy, 10me ra. Drisk	22	Rain m. cloudy, hor,
	23	S wind, west. Pleafant, but hot, great	23	S wind, west. Much ta hor wd. west.
	24	S wind, west.	25	Fr m. fair, hot, wd, weft.
į	20 20	Hot, clay, m.much ra p W	0	Mift m. hor, pleaf wd, W.
į		Digitizer		oogle

27 Cldy

23		. –	he Weather.
27 28	Cldy,1. drops,gr.wd,1 Some thund, 28 d.	N 27 28	Froft, mift, m. fair, hot, wind, weft.
\mathbf{O}	Sudden fhowr, thegr. W	1.29	Cldy m. fair.hot.wd.welt.
30	Cldy, much ra. wd, we	t, 30	Cloudy, hot, bluftring
31	Cldy, threatning, wd, we	t. 3 I	50 wind, west.
	۱ ^۰	_	
	September 1688.		October 1688.
I	Fr. m. cldy, brisk wd,	V. 1	Cldy,cold,ra.p.brisk VV.
0	Mist m. much ra N.V.	V. 2	Cold fair, dry, wd, N.VV.
3	Cldy, drifle, rainy n. N. H	7. 3	Froft m. cold, fair, brisk
4	Cldy,m. fair,warm, wej	8. 4	
5	Fr.m.fair,brisk wd,N.W		Cl. remifs, wdy d. n.S. W.
6	Stormy ra. & wd, S. V		Fair, brisk wd, N. VV.
17	Fr.m. much ra.gr.w.S.V	V. 0	Fr.fair,cold,ra. n. N. VV.
8	Fr.m. ra. p. gr. wd, S.V	<i>V</i> . 0	Cold, f.drifle, ran. N.VV.
O	A the list and CH	9	<pre>> Froft m. cold, fair, wd, 1 > north. Used from mon m NV VVV</pre>
10	> Much ra. nigh wo, 5.4	/10 11	Hard fr. m. ra. p. N.VV.
II) Gldy day warm yid me	4 13	Frost, fair, cold, wd, N.WV
12	Deef m cldy fome ra W	1 12	Mift, fr. m. cold, cldy,N.
13	Cldy much ran or SI	NO	Miff m cldy ran N W
	City, inden ra.p. Br.o.		Ramoft part Stor. n. NW
15 ©	Frolt m. fair. High tic	ie 16	Ra.moft part.Stor.n. N.W Cl.ra.ftormy, wds, N.W. Fr. cold, fair, gr. wd, N.
17	16 day.	17	Fr. cold, fair, gr. wd, N.
18	Fr.mit m. pleal wa, we	7.18	(Milt m. cloudy, cold,
19	Fair, fr. m cldy, p. wes	7. 19	S wind, north west.
20	Cldy, fomet. droppingW	1.20	Fair m.ra.p.temp.n. S. W.
21	Cl.th lightn.at n.gr.w.W	7.0	Fair m. Tempelt. d.S. W. Fr. fair, cold, rainy n. VV.
22	Warm, rain p. wd, wes	7.22	Fr. fair, cold, rainy n. VV.
\odot	Frost, fair m. rain p. we	t. 23	Ramcldy,cold,W.Hal. D
24	Froit m. fair, wind, we	t.24	Fr.m.tempest.p.& n west.
25	Froit m. much ra. p. V	1.25	Fr.m. fair, ra. O f.W. Ha.)
26	Fr.m.fair, wd, W.Halo	26	Fr.m. ra. p. & n. wind E.
27	Mint m.ra. by nts, W. H.	F 27	Fair m much ra.p.W.H.)
28	Cloudy, ramy, Wind	1, 9	O Pleaf. hard fr.ra. ⊙ fet, wd, west. Halo D.
29	Digitized by GC	ogle	wd, west. Halo D.
1	Signized by CCC	129	Fr.fair m. cldy p. wd, VV.

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O Fair m. rain p. gr. wd,W. 30 Fr. fog, m. fair p. wd, E.
3 I Cloudy, cold, wind, E.
November 1688. December. 1688.
I Cldy, very cold, wd, E. I Snow & fleet, wd, N. E.
2 Cldy ra. fleet, gr.w. N.E. Cold, misling rain. N.E.
3 Sharp, cold, dry, wind, 3 Still cold, milling, wd,
5 Mifty, rainy, wind, E. 5 Frofty, cold, wind, E. 6 Great fog, rainy nig. VV. 6 Very cold, cloudy, wd,
7 Rainy day, gr. wd.S.VV. 7 > north east.
8Fair m. cldy p. wd. weft. 8 Fr. cold millen gr. w. N.E.
9 Cldy, milling, rainy n. v v.) which ra. gr. wd, N. E.
10 Cloudy, moift, cold, 10 Fair, but moift, wd, S.VV.
 S wind, north. I I Cloudy, and rain, great I Cloudy, rain, gr. wds, E. I S wind, weft.
13 Fr.mift m.cl.cold, N.W. 13 Much ra. ftrong wd, weft.
14 ? Froft, fair, cold, wind, 14 Fr. fair, tempeft. n. weft.
15 J north weit. 16 Froft, and fog, wind E. 17 Cldy, moiff, gr. wd, west. 17 Pleafant, but fharp froft 17 Much, and fierce rain, S wind, west. 18 Violent wd, west. 18 Violent wd, west.
17 (Pleatant, but Inarp Iroit 17) (Much, and herce rain,
19 Hard fr. much fn. wd, E. 19 Cold, fn. & fleet, N.VV.
20 Gr. thaw, temp.n. S. VV. 20) Hard froft fair, wind
20'Gr.thaw, temp.n. S. VV. 20 {Hard frost, fair, wind, 21 Fr.fn.m temp.d.& n.S.W. 21 } west.
22 Tempest d.& n.wd, S.VV 22 Bitter sharp fr. wind, 23 Temp.wds hold, s.ra. S.W S north east.
23 1 emp.wds hold, 1.ra. S.W S north eaft.
24 Frosty, cold, fair, wd, mest. 24 Cldy, very cold, fn.n N.E. O Hard frost, m. Temp. p. 25)
26 & nig. wd, S. VV. 26 > O Cloudy, bitter froft
27 O Fr. fn. m. rainy p. weft. 27 fnow lies.wd. E.
28 Fr. mift m rain p.wd, VV. 28 Frofty, cold, f. fn. E. Halo D
27 O Fr.fn. m. rainy p. weft. 27) fnow lies, wd, E. 28 Fr. mift m rain p.wd, VV. 28 Frofty, cold, f fn E. Halo » 29 Cold milling rain, wd, E. 25 Frofty, fair, fin i'th' n. N. E. 30 Cold, much in & ra. great O Hard fr. fair, wind, N.
3° Cold, much in & ra. great ♥ Hard fr. fair, wind, N.
[wd, N.E.3 Hardfroft m. fn. p. bitter [wind, N.
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Tannary 1680

240 A Diary of	the Weather.
H January 1689.	February 1689.
1 Hard fr. very cold, N.W	I Cold, yet fair, wd, weft.
2 } Froft, fome fnow, wd	
3 S west.	O Cldy, moift, wind weft.
4 Fr. much fn. wd, E.	4 Froft m. fair, wind, weft.
57	S Pleaf. warm air, wd, weft.
Sharp frost, fair, wd,E	. o Cold, cldy, mifty, weft.
7)	7 Milt m. fair, wind, welt.
8 Mift, much rain, wd, E.	8 Mist, fog, m. wind, west.
9 Gr. mift, much ra. S VV 10 Mild,& gentle air, west.	of Fair, cool, wind, weft
10 Mild, & gentle air, west.	⊙ ZFrofty, fair, wind S.E.
III Froit, inow, cold, N.	II A Rainy night II day,
12 Cldy, frosty, fn.lies, west	12 Stormy d. & n. wind, S.
© Fr. fair, thaw, p.w.N.W	13 Tempelt continues, welt.
14 ¿Hard frost, fair, wind	, 14 Fr. m. fair, w. W. Hal.
15 S west.	15 Fr.m.ra p.brisk W Hal.)
16 Snow m. cold ra wd, VV	. 16 Fr.m Hail p.w.W. Halo
17 Mift, fog; mille, wind	• Circle D 16 day.
185 fouth west.	18 Fr. m rain p cold wd,W.
19 Very cold, wd, N. Halo)	19 Frost, fair, wind, weft.
	20 Cold, ra fleet, W. Halo
21 Cldy, foggy, mille, N.W	21 Cldy, f. ra. S. VV. Halo)
22	22 Fair, moderate, wd, S. W.
23 Moderate fair, wd, west.	23 Cloudy, moift, great
24 Fr. m. cldy p. wd, mest.	SO wd, south west.
25 O Cldy, dry, wind, west.	25 Frofty, fair, wind, well, 26 Froft m. cloudy, brisk
26 Some rain morn. wind \bigcirc we/t .	
28 Moift, iprinkling, gr.S. W.	27 Winds, weit.
29 ¿Cloudy, mont, wind,	Tempestu. n.wd, west
30 S weft.	I chipcicu. h.wu,wu
31 Fair, but cold, wind, weft.	1
	4
March 1689.	
	April 1689.
I Fr.bluftring, w. W. Ha. S	I Fair m. ra. p. wd, S. VV.
2 Some rain, wind, weft	2 Rain, ftormy, wd, S. VV
Fr. fair, wd, W Rainy n.	3 Ra. fleet, gr. wd, S. VV.

	A Diary of th	be	vveather.	241
4	Rain & hail, wd, N. VV	1	4 CPleafant, cold	wind.
5	Froit m. rain, hail, N. W		5 north west.	Ī
	Fr. ra. fn. hail,wd, N.W	•	6 Fair m. ra. p. wind	, west.
7 8	Fog m.cold cloudy,wd	,0	Fair, cold, wind, A	V. W.
			8 Fair, dry, warn	1, wd.
2	Cold, cloudy, f. drops	5.	9 west.	
		141	Froft, fair m. ckdy	7 D.91.
	Cloudy, dry, wind		TIC WIND, melt -	↓ ₽°
12		I :	4)	anti da
13	Cldy, fome drops wd,W Gold,ra. fn. fleet, N. VV	1	3 (FIOR III. Ingri	wings,
-4 Те!	Hard fr. cold, cldy, E.		Hot, fair, ra.n.brisk	ART THE
16	Cold rain bluftring wd		Much rain wind	w.vr. neft
3	Cold rain, bluftring wd	1	Fair, warm, brisk v	vd.W
1 8'I	Fair, frosty, wd, W. Ha	18	Milt m. ra.n. gr. wo	S.W
ΙO	Ra.gr.hollow w.W. Ha.)	11	Some rain, wd. welt.	
20	Cldy, rain, gr. wd, west.	20	Cldy, cool, S. W. Ha	lo
21	Tempeft, rain & wd, W.	0	2Rainy, wd, funch	west.
22	Hail, f.ra. gr.w.W.Circ.)	22	Halo J.	
23	Some drops, gr. wd, weft.	23	Pleasant air, wd, me	ſt.
	Froft m. eldy, wd, E.	24	OFair, mild, wind	W.gr.
25	O Fr.ftorm, ra.hail p, W.		Grrc. Jon. P.	0 178
261	Fr. fair, very cold, wd, E.	25	Trair m, sidy, 1.drops	,S.W.
271	Mift, fr. m.rain p. wd, W.	20	From, muit, m. no	r,wa.
	Frost m. rain p. wd, west.			. W
29	Cloudy, rain, great wd,	4	Desfant but bot	wind
90. 91	Raer audible wd S. W	29	S eaft.	******
	Cloudy, rain, great Wd, S fouth weft. Ra.gr. audible wd, S. W.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		÷.,
1				*****
	May 1689.		June 1689.	
I		L	CI. variable, gr.wd,	Š. W,
2	Cldym.fairpgr.w.NE	2	S. ra. m.&.p. gr.wd.	,S.W.
3) Sain has mind C. P.	3	Cl.gr. wd, S. W. Rai	iny n . –
	Fair, hot, wind S. E.		Ra. at O r.& letting	
	Fair m. ra.p.& n, w.S.W.	5	Ra.⊙r fair,warm,v	vd,W
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1	· 4		. 0	

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A Diary of the Weather. 242 (Cloudy, cloie, warm, 6 Much ra.& hail,gr.w.S.W 6 Se wind, west. 7 Fair, cool, wind, weft. 7 8 Hot, cloudy, wd, west. 8 Moift, cloudy, rain in ⊙ {¿Very hot, fair, brisk 6 So the nig. wd. mest. wind, west. 5 10 Cl.moift, warm, variab.w. ıol LI Cloudy, cool, threatn. 11 wind, west. Fair, warm, wind, E. 12 13 Cldy m. fair p.wd, S. W. 0 14 Mift m. pleatant, wind, 14 Fair, warm, wind, S.VV. east. in Boris 15 Hot, fair, lightn.at n. VV. 16 Hot,ra. thund. p. w.S.W. O Cldy m. fair, hot, w. S.E. 17 Cldy, warm, wd, S. FV. 17 Pleafant, hot, wind, S.E. 8 Frolem ra. p. wd, S. FF 18 Cldy, & rain, wd, weft. Fr m.f.drops, cold, wd, N. 19 Cldy m. hot, fair S. VV. 20 Fr. m. cldy, ra. m. Wd, N.W. 20 Hot & pleafant, wd, weft, 21 Cloudy, cold, wind, 21 Cl hot, I dips, W. Iris 7h p. 22 North west, 10 22 Cl f, heat drops, gr. w.W. 23 Cldy, ra. day, gr. wd, S.W. C Cl ra. O fet, gr. wd, N.W. 24 OCldy, fa. i then. wd, S.W. 24 Mifty m. hot, fair, w. W. 2 Fair m. f. ra p. cold N.W. 25 Very hot, ra. p. wd, meft, O Raimolt part, gr . S.W. 26 Much Ta & thund. w. W 27 Fair, warm, wind, meft. 27 Hot, fair, wind, weft. 28 2 Clidy, fome raineday & 28 Hot, cldy most part, brist 29 Sinnight, weisweft. 30 A very hot day, wel mest. 29 Hor, pleat rainy n. S. M 31 Fair m.ra. nooir, raun. S.W. O Much rain, wind, weft. Sol 1 Sic August 1689. July 1689. I Fr.m. ra.p. brisk w. W. I Ra. O rife, fair, wd, S.W. [Iris's sh.] 2 Rainy, thund. 7 p. N.VV. 2 3 ? Rain, bluftring wind, 3 S Cldy, f. fhowers, S. V Õ Froft m. cloudy, fhow north west. ing, wd, fouth we 4 5 Cldy, gr. wd, north. 6 Cldy m.fair, hot wd, W. 7 Fr.m. fair, warm, wd, ¿Exceffive heat, wind, 8 Curious, pleaf. but hot, W \odot fouth west. 8 gitized by Google 9 Ver

	1_	A Diary of	th	e Weather. 243	
	13	9 Very hot, brisk wd, N.W	1 5	2	
		o Thund. light.ra. wd, E.		Like the former.	
		t Hot, f.drops 5h.p.w.vario			
	12	2 Rain m. hor, fair, wd, E	. 12	e Cloudy, fair, hot, wd, orth eaft.	1
		north'east.		Cldy, hot, f.drops, gr.SW.	
	TS	Cldy m hot fair, wd W	14	Hot, much ra i th'n. S.W.	
	Té	5 2 Milty m. hot; fair.wd.		Hot much ra, thund p W	
	117	7 S weft.	17	Hot, much ra i'th'n. S.W. Hot, much ra. thund. p.W. Hot, close air, wd, weft:	
	lié	3 ? Cloudy, clofe, hot, brisk	O	¿Fair, warm, wd, north	
	19	wind, fouth weft,	10	east.	
	20	Ra. d. & n. brisk wd.W.	20	O Cl. ra.p.w.E. Iris 4h.p.	
	\odot	Rainm.fair p.wd,various	21	Rain m. fair p. wind, E.	
		• O Fr. m. pleaf. wd, S.W.			
	23	Mift m.fair,f.drops, n. W.	23	Mift m. fair, hot, wd. W.	
•	24	Cldy, threatnig, wd, S.W.	24	5	,
	25	Fair, warm, pleaf wd, W.	۲	Cldy m ra.p. &.n.w.S.W.	
	26		26	Fair m.cldy p. wd,S. W.	
•	27		27	Hot, fair, ra.thund, light n.	
	٢	fourh weft	20	Ra.m.cldy,rainy n.gr.w.S	
•	Żg	\mathbf{P}	29	Much ra.gr.S.W. Temp.n.	
	30		30	Cldy, rainy, itrong w.S.W	
	31	Cldy, f.drops O fet, w. S.	31	Much rain, wd, fouth weft.	
.:					
		September 1689.		Óctober 1689.	
į	0	Cldy,f. drops,p. brisk W.	1	Great fog, fome ra. S. E.	
	2	Cldy m pleaf. p. brisk W.	2	Mift m. cloudy, rain,	
	3	Pleafant froft, wd, S.W.	3		
	-4	Rainy most part, wd, W.	4	Mist m.pleasant, wd, west.	
		Pleaf. fr.wd, W. rainy nig.	5	Pleasant frost, wd, weft.	
	б	Much ra. gr.wd, W Ha. 4	0	Fog, frost, m ra. p. w.S.E.	
	_7	Fair, some ra. at noon,W.		Fr.m. ra. p. bluftr n. w.E.	
	Θ	Cldy, fome dewing, w W.		Fair, dry, violt, cold E d.n.	
	9	Fair. A fhow. 1h p.W.ra.n	و	Fair, dry, great wind, E.	
	10	Cloudy, rainy, gr.wd,W.	10	Cold, cloudy, dry, rain	
1	T 14	Much rain high we, S.W.	11	rth night, wa, N.E.	
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A	Diary	of	the	Weather.

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A Diary of the Weather.
1244 N.E.
12 Froit, m. pleatant, wu, W. 12 Cold cldy, ra, p. & n. E.
13 Sometime cidy, warning Much ra, wd. S.E. Ha. D.
wid west flaw J. I't and the former
O Gr. thund. light. ra. N. Is Fair dry, brisk S.W. ra. n.
6 Gr. thund. light. ra. N. 1) Fair Gr. work part, wd, S.W. 16 Fair, but great winds, 16 Rainy most part, wd, S.W. 17 Fr. fair, wd, W. Halo D.
17 S north.
17 S north. 18 Fair, pleaf. brisk wd, N.E. 18 O Cldy, ra. p. W. Ra. n. 18 Rair, pleaf. brisk wd, N.E. 18 O Cldy, ra. p. W. Ra. n.
18 Fair, pleaf. brisk wd, N.E. 10 Chry, 16 W.W.Lightn.n. 190 Fr. m. fair, warm, S. 19 Ra. ftrong w.W.Lightn.n.
la Fr. milt. miltir, S. Mato, Je Second
20 Fr. milf, milar, S. Haw, J wind, weft. 21 Cldy, brisk wd, W.Ra.n. 21 wind, weft. 21 Cldy, brisk wd, W.Ra.n. 21 Cloudy, wet, great wd,
@ Fr. m fair cold, wd N.W. 22 { Cloudy, wet, great wd,
a Cold froft m. ra. p gr. W. 23 2 10uth Weit.
 21 Cldy, brisk wd, W.Ra.n. 21 Wind, Weit. 21 Cldy, brisk wd, W.Ra.n. 21 Wind, Weit. 22 Cloudy, wet, great wd, 23 Cold froft m. ra. p gr. W. 23 fouth weit. 24 Mift, f.ra. fair p. wd, S.E. 24 Fair, pleafant, great w. 24 Some ra. m. & p. cold W. 25 weit.
24 Mift, f.ra. fair p. wd, S.E. 24 Starry Freeman, Boothing 25 Some ra. m. & p. cold W. 25 Swelt. 26 Fair, dry, great wds ftill.
25 Some ra. m. & p. cold W. 25 well. 26 Cldy, fome ra. wd, S. E. 26 Fair, dry, great wds ftill. 27 X Much rain, great wds, ⊙ Fair m.ra. p. great wd, W. 28 Cldy, clofe, wind, weft.
Zo Cidy, Tome servert wds. O Fair m.ra. p. great wd. W.
27 Muchrain, great was, 8 Cldy, clofe, wind, weft.
28 Cldy, clole, wind, well. 28 Cldy, clole, wind, well. 28 Cldy, clole, wind, well. 28 Cldy, clole, wind, well. 28 Cldy, clole, wind, well. 30 Fog, rain at nig. wd, S.W. 29 Fair, dry, great wind, W. 30 Rainy m. pleaf. p. wd, w. 30 Cldy, dry, W. Halo 4. 31 Fair, dry, cold, S. W. Ra.n.
o rog, ram at mg. wd, w 20 Cldy, dry, W. Halo 4.
30 Rainy m. pleai. p. wd, w. 30 Char, ary, cold, S. W.Ra.n.
December 1689.
Ivovemner 1089.
I Cldy, rainy, wind, E. O Froft, pleafant, wd,
2 Some ra. cldy, cold, E. 2 weft.
) [Pleafant, frost, cold, 3]
The second of the second secon
Rain fome hail, gr.w. N.E 5 Foggy, cold, cldy, w. E.
8 Much fnow, great wd, E. 9 Froft, fair, cold, wind,
oCldy, cold fn. lies, wd, N. 9 E. Halo) 10 day.
Frm. f.dropsp. N.E. H.). 10)
1 Some drifting rain, wd, E. 1 I Fog, cldy, thaw, wd, W.
12 Dry, cloudy, cold, E. 12 Cldy, cold, wd, W. Halo)
13 Cold, froit, fog, N. E. 13 Pleasant, froit, wa, well.
12 Dry, cloudy, cold, E. 12 Cidy, cold, wd, wd, wd, 12 13 Cold, froft, fog, N. E. 13 Pleafant, froft, wd, weft. 14 Bitter cold, wd, W. Ra. n. 14 Cold and cloudy, wd, W.
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A Diary of the Weather.

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15 Fr. m.hail,ra. p cold, W. O Fair, frofty, cold, wd, W. 16 O Cold froft, pleaf. W. 16 ORa.m.clear p.cold, N.W O Cold, ra. m. fr. fair, p.W. 17 Pleaf, white frost, wd, W. 18 Hard, cold fr. wd, weft. 18 Cold, mift, mifling, wd, 19) 10 W. but rainy nights. 20 Cldy,ra. brisk wd,S.W. 20 21 21 Fr. fair, wd, W. Stormy n, 22 Fr.hail,ra. i'th' n. Halo 4 O Ra, fn. hail, gr. wds, N.E. 23 } Froft, cold, fair, wind, 23 Hard fr.ftormy wds, N.E 0|5 W. Halo 4 and 8. ²4 Ra. m. fr. p. wd, weft. 25 Cloudy, fome rain, gr. 25 Dry, wds, S.W. Rainy n. 265 wind, weft. 26 A glorious day, wd, S. 27 Fair, & moift,gr. wds,W 27 Rain m. pleaf. p. wd, S. 28 ? Some rain, great winds, 28 Mift, mifling, S. Rainy n. 29 Sweft. € Fair, & froky, wind, W. 30 Frosty, pleas. wd, west. 30 Fr. m. ra. p. ftormy n.S.W. 31 Frosty, pleaf. wd, W.

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Something touching the

DIARY of the WEATHER,

BY WAY OF

POSTSCRIPT.

S for the foregoing *Diary* of the *Weather*, fome Men (fuch as know how to value their precious Hours) would fancy they had deferv'd well at the hands of the World by fo great a *Labour*, and fokind a *Communication*. But I, who never knew what it was to *Adore* the Great Mundane Goddels, INTEREST; efpecially when fet in competition with TRUTH, dare not challenge any thing from it of *Merir*. He lives to little (if to any) purpole on this Terrene Theatre, that makes no Obfervations on Natures *Viciffitudes*: and if he make any, and not inform the World thereof to the beft of his Skill, he does it no Service at all; Is a *Drone* for all his Induftry; or like the churlifh *Mifer*, makes a Feaft only for himfelf.

But, alas! I am none of the 2arogoourans, or Hail-Observers in Ordinary, as Seneca mentions, in Lib 4. Nat. Quest. and yet dare tay I have imparted in this Diary, as many Meteorological Rarities, as if, with them, I had Sacrificed a Lamb or a Pullet. It is a Free-will Offering, and done at my own Charges too; No Man contributes to the Pains of my Nocturnal Watchings, nor do I, or ever did, receive any Sallary to recompence my Diurnal Studies. I deem it Guerdon fufficient, and am fully fatisfied,

isfied, if what I have done ferve to inform future Ages, how for their fakes, more then my own, I have been thus Sedulous in waiting upon Nature, and observing how mutably (yet conftantly too) fhe hath vouchfafed to fhew her felf to us Sub-Lunars for XXI Years together. Polfibly, 'twill appear fome Novelty even to the most Intelli-gent Reader (if he have not done the like himself, as I question not but many have;) and fuch that he'll not every day, or in every Book receive an account of. No! Not in the Vollumer of some who Pride themselves with the Trim and Gaudy Titles of Vertuofo's in this Envious and Critical Age.

The Industrious and Modest Reader, who truly Thirsts or Pants after an acquaintance with the works of God, will thank me for thus lending him mine Eyes, and for doing so great, but useful a peice of Drudgery for the service of the Divine Urania. While in the mean time, the envious Sciolift will perhaps difdain the work, and cry Tufh! Term it a Trifle: and it may be, will be fo thanklefs and ungrateful, as to tell me, I might have spent my time to better purpose, if (with Sir W. P.) I had numbered all the Lawyers Chimneys in the feveral Inns of Court in London; or full as well, if I had flept away my time with Lampatho's Spaniel. But, do not all wife Men know, that Envy hath no Commerce, or Communication with true Industry. The invidious Man, like the Dog in the Manger, is never contented ; he'll do nothing himfelf, yet be still fnarling at the performance of others. Howbeit, - Jatta est Alea. The work is done, and I am proof against all Censure. The Commendation of Good Men will not make me Proud, neither shall I value what witry Malice, or grofs Impudence can fpeak, or do against these my Endeavours.

That worthy Gentleman Doctor Beal, Votes it uleful, for the Advancement of Natural Philosophy, to have old Almanacks wrote rather than new ones : To give an account of past, rather than of future Storms. Which were indeed, (beyond Question), the ready road to come to a rig

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PUSISCRIPI,

right understanding of the Heavenly Influences. And, if God spare my (much envy'd) Life, I resolve shortly, to Reprint all Ephemerides that (to my knowledge) have been Printed since the first Discovery of that most Excellent Art, (for so it is, if not to base purposes prostituted) and perhaps may add unto them the Planetary Morions for Fifty or a Hundred Years before that time; (if my Friends, and Amanuenses fail me not) Whereby, not only the Causes of all Storms, but of most other amazing Mundane Viciffitudes, for the faid number of Years, may be plainly seen. Astrology wanteth its History as much, (if not more) than any other Science; That being the only via regia to its Perfection, as was worthily and truly observed by the Ingenious Doctor Childrey.

I find it Recorded in the History of Oxford/hire, fet forth by the Learned Dr. Plott, as a Barity worth the preferving.— That one William Merle, Fellow of Merton-Colledge in Oxford, Compiled a Diary of the Weather for VII. Tears together. Fol. 6. If fuch a piece of fervice for the Planetary Philosophy, were worthy to be remembred to Posterity, certainly, a Diary of triple the length, will not, with the Ingenious and knowing Naturalift, be refused a Friendly Entertainment into his Thoughts, and Library.

It was the Opinion of the late Excellent Dr. Goad. That the Heavens and Stars were like a well-order d Instrument which the Planets making their Appulses to, or Passing by, do constantly stimulate such Instructed as are agreeable to their Natures, and to the constellations whence they proceed. As a skillful hand touching the leveral Pegs of the Harpsechord, or Firginals, move them to discourse to the East variety of Melodious Aires. And, have you not heard of the Musique of the Sphears? The Noble Plutarch thinks that on every Easlestial

The Noble Plutarch thinks that on every Exclinial Orb there is a Syren fixed, who, by vertue of her Rawithing Charms, Creates, not only Admiration, but Delight among Mortals. This is certain, that the ferious Observations made of the Supendious variety of meather, which

which one fingle year affords, is fufficient to strike the Atheist Dumb for ever: and can teach us to Honour, Love, and Fear Him who brings forth Mazzaroth in his Season, and Guides Ariturus with his Sons.

Many are the uses unto which this Diary is Applicable.

I. It will prove to us, and that by more than CXL, Inftances, (if any will take but the pains as I have done to obferve them.) That the Heavens are ever fubject to Difurbance and Unquietude, when Mercury Changes his Sign. Probably one main reason why the Antient Aftrologers have Affigned him a Government equal to Saturn in the Airy Trygon.

II. That we have a fall of *wet* upon every New or Full Moon, at leaft within the compais of the Triduum, which Rarely failing verity is Eminently fupported by Dr. Goad in his Aftro-Meteorologica, Confult his admirable Hiftory of the Moon therein.

III. That the Sun, Venue, Mars, do occasion the like Commotions and Alterations as Mencury, more or lefs, when They pass from one Sign to another.— Doctor Goad, considering the certainty of Mars his Effects in the Mutation of the Air, was pleas'd to term him his IDOL. See his Learned Discourse of the Pleiades. And this our Diary affords abundant Proof of this Truth to any Man that shall be pleased to take the pains to observe it.

IV. That all the aforefaid Planets passing by, or rising or fetting with the Fixed Stars, as are the Pleiades, Afelli, Vindemiator, Eagle, Dolphin, &c. or transiting their Opposite places, do produce an alteration in the Air, sutable to the Natures of those Constellations, and to that of the several Seasons of the Year. The Learned Hartgil affirm d an Influence in the Aspetts of the Fixed Stars, as well as in the Erratique.

V. That hereby is fufficiently evinced to every Induftrious and Skilful Observer, how the Four Seasons of the Year, viz. Winter, Summer, Spring, Autumn, are to be four

found, and fairly diffinguished, even in a Lunar Revolution, (and in the Winter Season too) according to the Opinion of Cicero, de Divin: Lib. 2. though not is palpably, I must confess, as in the Solar; by reason of the Moons velocity of Morion, and often largeness of the Shadow, and of the Cold, which is Naturally and Universally then prevailing. VI. That the greatest fhare of Cold Weather in Summer,

VI. That the greatest share of Cold Weather in Summer, or of Warm weather in Winter, (for such Variety is plainly to be found almost in every year; but in some most remarkable) happens when the Moon, and Ruling Planets are posited in Winter or Summer Signs.

VII. That the Planets or Lunations, or Conjunctions, or Oppositions Regnant, happening in Azimene, Deep, Pitted or Smoaky Degrees of the Signs they posses, do irritate the most Unwholfome and Unhealthy Storms, and Disturbed weather. Pray observe a Famous proof hereof in the New Moon succeeding New-Years-day last, which was Celebrated in fuch Degrees; and at the fame time Mars being in Degrees Azimene, and Pitted, and the Moon paffing Aquarius, where almost half the Sign con-fifts of fuch like Degrees. And lo! What a continuant Storm for near three days and nights together, happen'd immediately after. Let us remember also the Fogs that fell on September, the 29th. and 30th. days; and on December the 22d. and 23d. days, Anno 1682. And confider how the Planets were then Polited. To these we may justly add the feveral Foul Holes which Dr. Goad hath fo happily fet up his Mark at. You may find which they are, by the Second Part of my Ephemerides, Printed, Anno 1680. where (that fo useful a Difcovery might not be obliviated, with the confent of that my Worthy Friend) I have inferted them.

VIII. That the Conjunctions, Oppositions, and Lunations, &c. of the Sun, Moon, and Planets falling in Bright, Lucid and Fortunate Parts of Heaven, are commonly attended with Pleasant Air, and very Salubrious Effects; but still with regard to the Season. Pray try these things, d trust them as you find them true. I could produce fundry

Fundry Inftances of this Confpicuous Truth, both out of This, and also out of the Learned Keplers, Diary. But that is needlefs, fince you may different them here, even by INSPECTION, in a manner, without further trouble. It being much easter to prove these things by Inspection, than the troubles Calculations of the Planets Places, as fome lately, with more Confidence than Truth, have prefumed to do.

IX. That hereby is taught and proved, that the latter part of Cancer is the Hotteft part of the whole Heaven.. And allo, that the last week in May is generally inclined to Moisture. There are but three Instances in the whole Diary that oppose it; and even those produce great Heats, which are the certain Prodromi, (if not the proper Parents) of Moisture. And, for a clear Demonstration of the Former, (besides many others) you may conful June 1673. May 1675. September 1680. August 1682. July, in the years 1684. 1686, 1688. I need not be more plain in a thing so obvious. In all your Exceptions to our Rule, I must advertise you to heed the prevailing constitution.

X. That Planets near the Aquinoxes are of the most Powerful, and rarely failing Influences. And this the Learned Vojfius, and most Naturalists, allow of. A Famous Evidence whereof is the Month of March, in its proving Windy, Turbulent, &c. to a Proverb. Chiefly, the latter part thereof; the Sun being then in Aries, in Opposition to the Virgins Spike. Nor is it much different in September, when the Sun is in the Autumnal Aquinox. Neither do the other Planets fail to irritate the fame remarkable Commotions or Turbulencies, when they also in their Turns approach the Aquinoxes. This is general. But the Learned Goad goes further, and affirms that the Weather may be found, not only to a Week, and Day, but time of the Day also; For the Planet Mars (faith he) Strikes the Hour of the Day as well as the Clock. And this chiefly when in the Aquinoxes, &c.

XI. Hence likewife is plainly proved that the Year which affords the fewelf Frosts in it, Exhibits to us, in this

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Climate, more than LXX. Days fraught with that Meteor: And fometimes the Solar Revolution produceth 80. 90. nay an 100 days of Frost in them. Which confidered, may we not justly brand fuch Almanack Men among us, for Ignorant Impostors, that pretend to give an account of the Weather, and yet fcarce afford us a mention of one Frosty Day in a whole year. These filly Wretches forget, That Janibeer, is freeze Dot by the fire. But I am not for Controversy.

XII. That the *East-winds* (as the Learned Mr. Bohm observes) do most commonly prevail in the *Spring* with us. But we find the *West-winds* more generally accompany us all the year; as the whole *Diary* most plainly affirms in its *Evidence*.

And is it thus in the Alterations of the Air, and Seafons of the Tear? Then certainly we shall find Aftrology to far from being an Inanity, or a Sonorous Nothing, as more witty, than wile Antagonist (viz. Dr. More) has been pleased to term it; That we may reasonably affirm it will bold good in other matters, viz. even in Mundane Mutations: and most probably also, in the various Destinies of Men. Yea, perhaps, in the common Occonomy of all Humane Concerns: Were we but fo wile and fortunate as to find out the Mystery. Nay, I dare aver, that Men and Women may learn by the Stars good Husbandry, and Huswifery, though they never were so happy as to be acquainted with the Beozgicks. Somewhat of this Nature I have formerly hinted at in my Cadines Cali; wrote in Reply to fome part of Cometomantia, unto which Book I refer the Reader.

It were no hard matter to produce out of this Diary Variety of Inftances for a further Dilucidation of this Jury of Particulars, having them Collected in readiness by me. But to publish them at large, would require more Copious room to breath in, neither is it very fit *Furniture* for a *Postfcript*. Tis sufficient that I have here deliver'd the INSTRUMENT, for the fervice of the *Ingenious*, and likewise Explain'd to them (in part at least) to what admirable

PUSISCRIPI.

mirable Aires it is Tuneable. If Men are but meanly Industrious, they will very foon learn to Play thereon, and that without much Study or Tutoring.

Happy, yea more than thrice happy must that Man be, who comes truly to understand how God Almighty is pleased by the Agency of the Stars and Planets, to King the various PEALS of his PROVIDENCE on this Terrene Globe, fometimes to the Pleasing, othertimes to the Amazing Elember of Humane Ears. He that knows, and Religiously admires how the Sun, Moon and Stars do Praise their Maker, is to be look'd on as one of the best fort of Men and Christians, being in Possibility Councellor of Caelestial Verity, and little less than a Privy Councellor of Heaven.

To conclude, the Calestial Orbs difown all Anti-Monarchical, Difloyal, and Rebellious Principles. There are no Commonwealths-men (falfely to called) to be found in those Superiour Franchises. All are for Monarchy in the Heavenly Regency, and readily bow to one Supreme Being, upon whole Regular Motion that of all others depend. The Ecliptique is the Suns Witteball or Windloz; where his Illustrious Satellites, his Stars of Honour, do, in their feveral Posts and Turns wait upon this Elible Deity, and affirm him unaccountable to any Power but that of God; as our Lains (not wrested by Machivillian Interest) declare our inings to be. And, he that dares (with Lucifer) but think of Dethroning the August Emperez of these Di. vine Mansions from his Royal Office, upon any pretence whatever, is deem'd a Traytor against the God of Order, an Arch-Incendiary, and Introducer of Confusion. And fuch a Wretch ought to be abhorred by all Good Men, as the Coloquintida and Bane not only of Humane Conversation, but of Government. For to this VV ight, let his pretences be never fo specious, every thing he Acts is Just fo it be Safe. The Event only proving his doings Fair or Fraudulent. That's his Principle. And, God knows, a very sad and sandy one. But alas ! If this (worse than Turkish) Doctrine had any Face or Colour of Truth in it, wh-

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why, as a late Learned Prelate faid, do Men Pray? or give Thanks? or why do not all Men Temporife, turn Weather-Cocks; or Witneffes ? after the Egregious Exam-ples of, &c. ---- Oh Reader ! Have a care of feeming Semi-Chriftians; (for fome fuch we have that pretend to Aftrology) they are more dangerous than Anti-Chris fians. These are Hypocrites, and those plain Atheilts. The Latter you may eafily avoid. The Former charins you by his feeming an Angel of Light, which the Devil too oft transforms himfelf into. They are Religions in their words, but their Actions render them fcarce Men. Be careful of them I fay, and observe not the way, but the end of such A little knowledge of Philosophy puffeth up (as the Apostle fpeaks) and only ferves to fhew an Atheist or Scoffer. But it is a folid and ferious understanding in the works of God and Nature that renders a Man a true Adept w. - Let us therefore likewise thun Prophane and Atheistial Perfons, (Uraniah Fosters fuch Brats alfo, the against her will) for fuch that take no Care of their own Souls, we may be fure will have little regard to the Life, Liberty, or Estate of another) fhunning fuch, I fay, Let us with the Learned Caufabon begin and end every thing we undertake, with an Dillon to God. So may we expect our Lawful Endeavours to prosper, and meet an happy lifue in this Life, and at length (when God shall vouchfafe to shift this Scane of our Mortality) hope to arrive with Joy, at the Port of the Bleffed, and there Commence a Conversation among the Holy Angels, and with them be made partakers of the Reatifical Vision; where, and when, we shall see all Arts (and Artifis too) in their Perfection and Glory. Whereas here, being cloathed with Flesh and Blood, we must be content with our Earthly Portion, which is, To know but in part. I am. (Géntlemen)

Brick-Court, in Colledge-firset by the Deans-Tard, Westminster, VIII Yours and Uraniab's

meaneft Servant,

JOHN GADBURY.

The Names of those Ingenious Gentlemen, and Excellent Artifts, who had the Honour to Build the X. several Brave SHIPS of WAR, whose Genitures are herein Recorded, which the Author (Deeming porthy to Live with Their Noble Works) bath thought fit to Commemorate to Posterity, by Incerting Them at the end of his ASTROLOGICAL SEA-MAN.

I. THe Defiance; Built by Mr. Robert and Mr. William Castle, at Deptford.

II. The Loyal London; Built at Deptford, by Mr. Commissioner Faylor.

III. Charles the Second; Built by Mr. Jonas Shifh, at Deptford.

IV. Sir William Pettyes Double-Bottom'o Ship; Built by Mr. Jonas Shifh, at Jamaica, near Redriff.

Rebuilt by Mr. Ifaack Bets, at Portfmouth.

VI. The Kupert; Built by Mr. (now Sir) Anthony Dean, at Harwich,

VII. The II. Logal London; Built by Mr. Jonas Shifh, at Deptford.

VIII. The Royal Catherine; Built by Mr. Christopher Pett, at Woolwich.

IX. The Cambridge; was Built by Mr. Jonas Shifh/ at Deptford.

X. The Saint Pichael; was Built at Portfmouth, Sir John Tibbets.

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ERRATA.

Age 9. line. 2. read unlefs Gods Grace and Good Education, l. 30. r. Circle, p. 18. l. 6. r. ferviceable, p. 27. l. antepenult, r. better, p. 31. l. 2. r. Critical, p. 33. l. 19. r. therefore, p. 53. l. 19. r. Testimonies, p. 54. l. 23. r. Arguments, p. 63. 1. 4 r. Constellation, l. amepenult, r. this, p. 196. l. penult, r. prejudice, p. 119 l. 8. r. Owners, p. 115. 1. 4. and 7. 1. drops, allo, 1. August, 1684. p. 124. 1. 20. r. Aftrologer. p. 220, l. 16. r. drops. p. 229. r. February.

Other Literal Errors the Author will stand indebted w the Readers Charity to amend as he meets with them.

Advertisement about the Abbreviations used in the Diary of the Weather.

Hey are easily understood thus. ---- Fr. stands for Froft. Ra. for Rain. Sn. for Snow. Dr. or Drif. for Drifte. Cldy for Cloudy. Mil. Mifl. for Mifle, or Mifling. Th. for Thunder. Ha.) for Halo). Temp. for Tempest, or Tempestnous, Wd for Wind. The Capital Letters express the prevailing Winds; as E. Eaft. W. VVeft. N. North. S. South. S. E. South Eaft. S. W. South VVeft, Szc. The Letters m. n. p. d. denote m. morning, n. night, p. poft, or afternoon, d. day. Of these I thought fit to advertise the Reader, to remove all Blocks, or kemora's out of his way.

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Defendation Concerning the creation afigure upon his accounts Than are two ways obferval le to Be used: whereby to erect afigure: That So one may give true judyment There by: the one is to take notice of The exact time when any fire drake: Walking Sport or noife is seen and Heard: on otherrouse to take notice of The time when the hverent Aid go upon the place : Caufing him to Bring Some part of the earth : and Likewife to make a Circle rount the place with a harged filant if gathered It the hour of Sun: the better that So we may be informed within what -Compass for to exect our figure : Especially when it is in Commons or bast places : having taken the time: Wank what sign afeends : and if you Ein maken the figure radical: or any part of that Sign ascendings

you may: according units the nules Before going give judgment but if The figure be not radical Defen your Judgment until Some other time and Opportunity is offered : Caufing the duenent to go again upon the place: or to obferve Some other time: that To the figur may be nadical: without which i no true Judgment Can be given : as I have off cooperienced us Josep Temutor Bower to the West inder 1814et/wil 6. 2.10