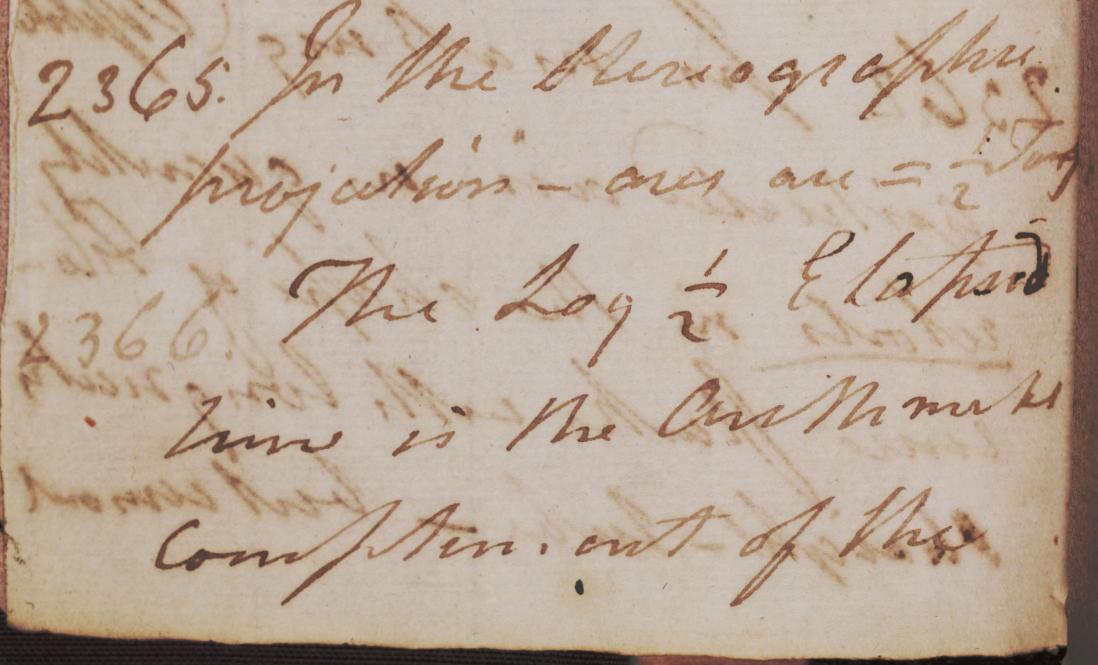
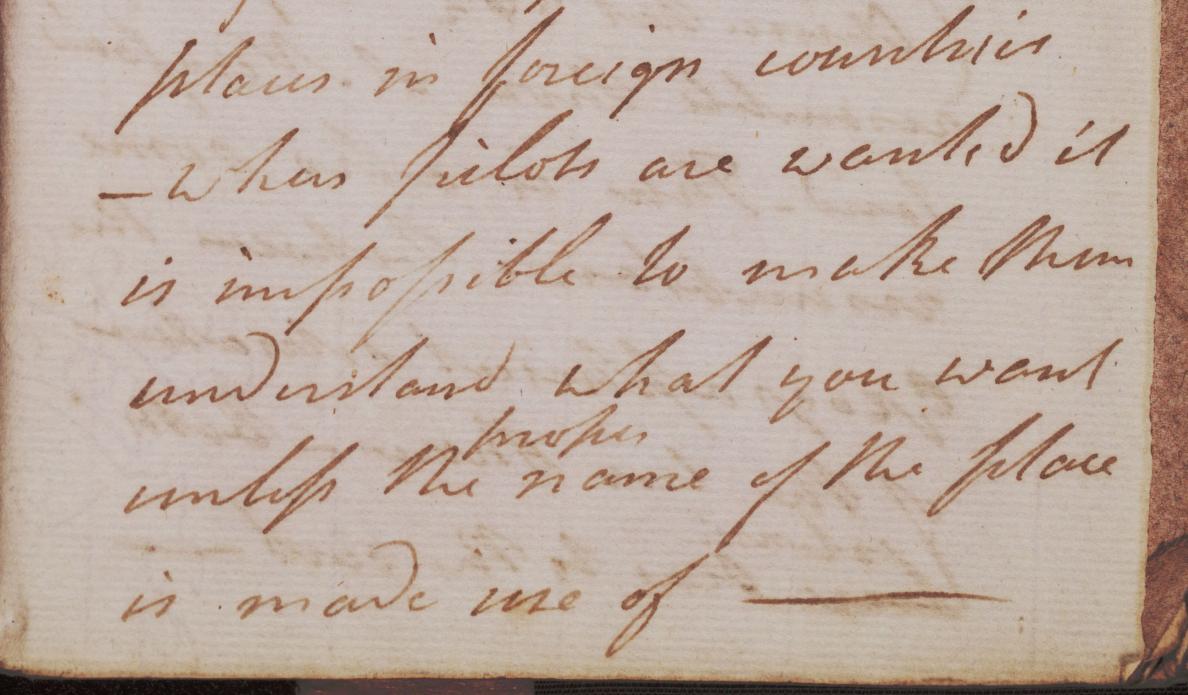


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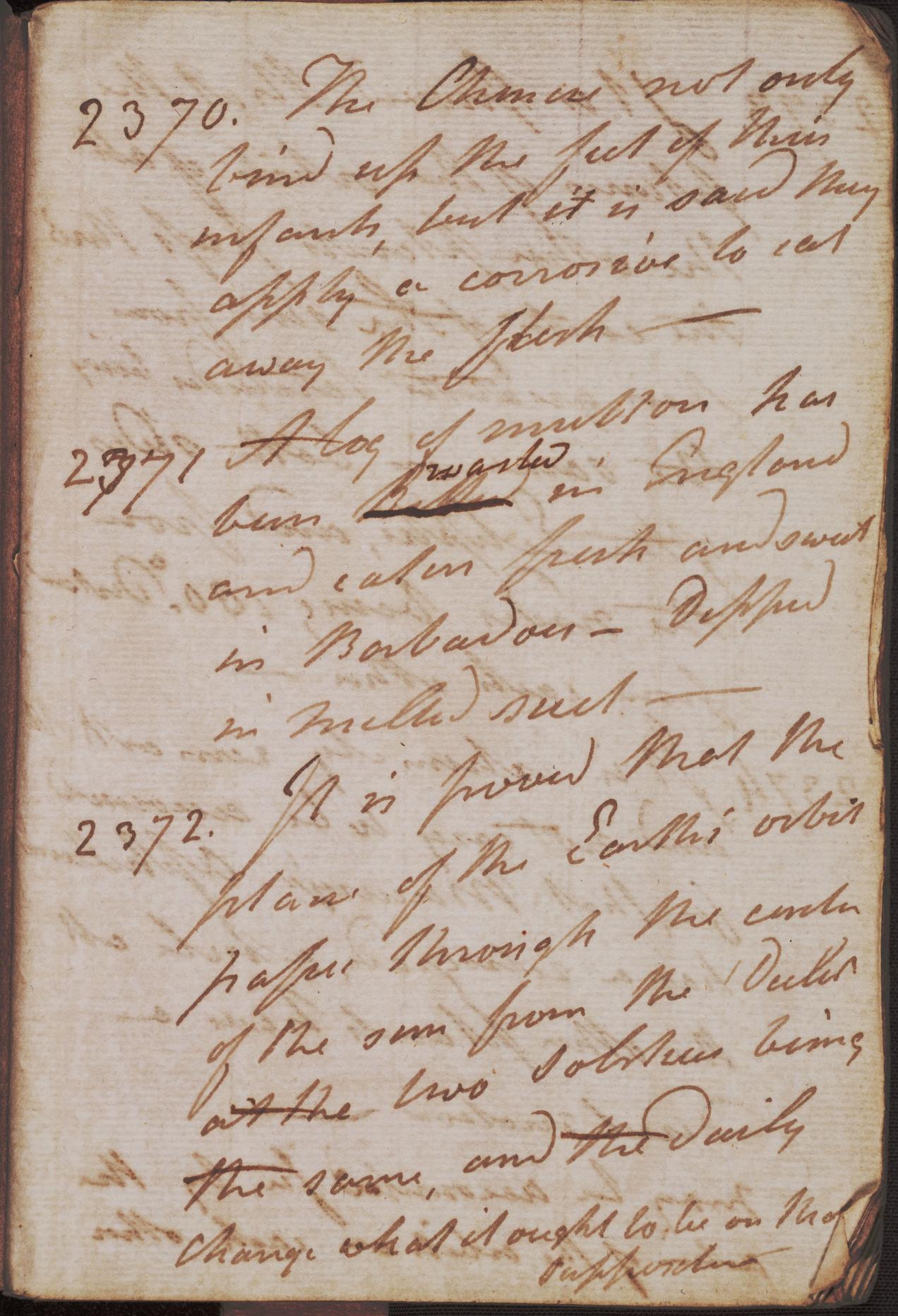
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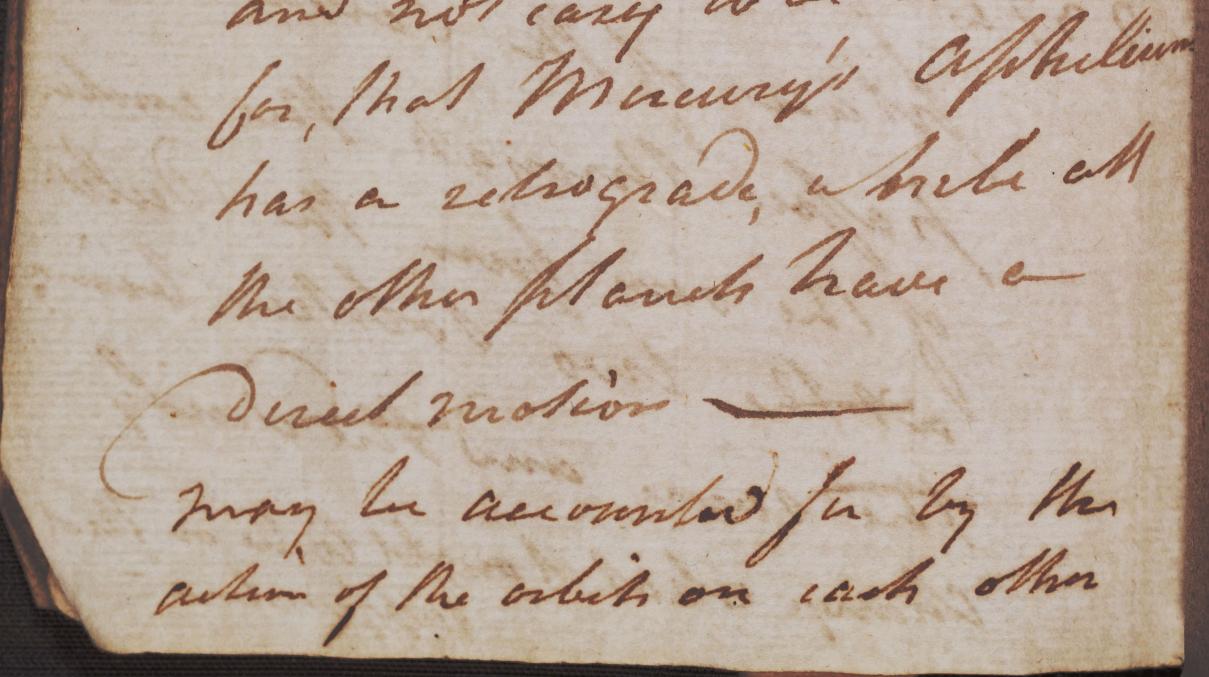
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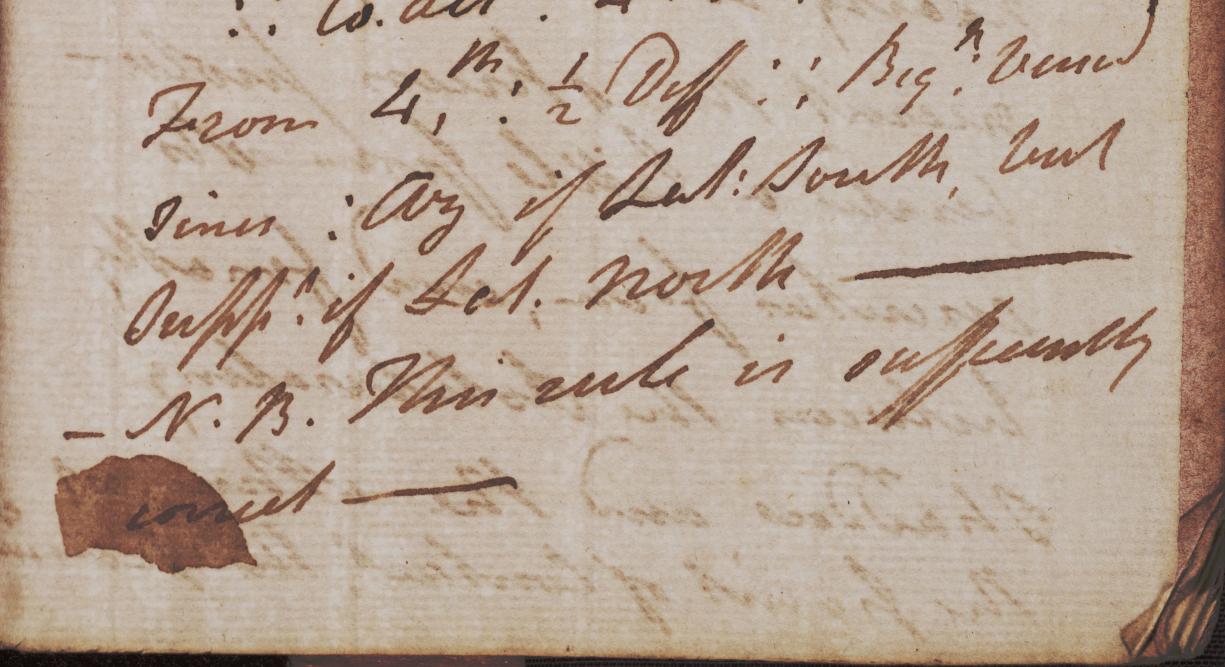
2367. The hatic Day is on whole Day a hear of the he Pay - This is n'anveintifth of onon - Ephimis 2360. Agali is milino /n sials lucame no wax with such to it - made in of by gow in drawing for 1 burnching this fold -2369. The Great Jose we wing Day wherem on this coat China al 362 Long 128 28 risemble those a Navfor land. Then is also some romblanie behven the Grographic stration The low thour both

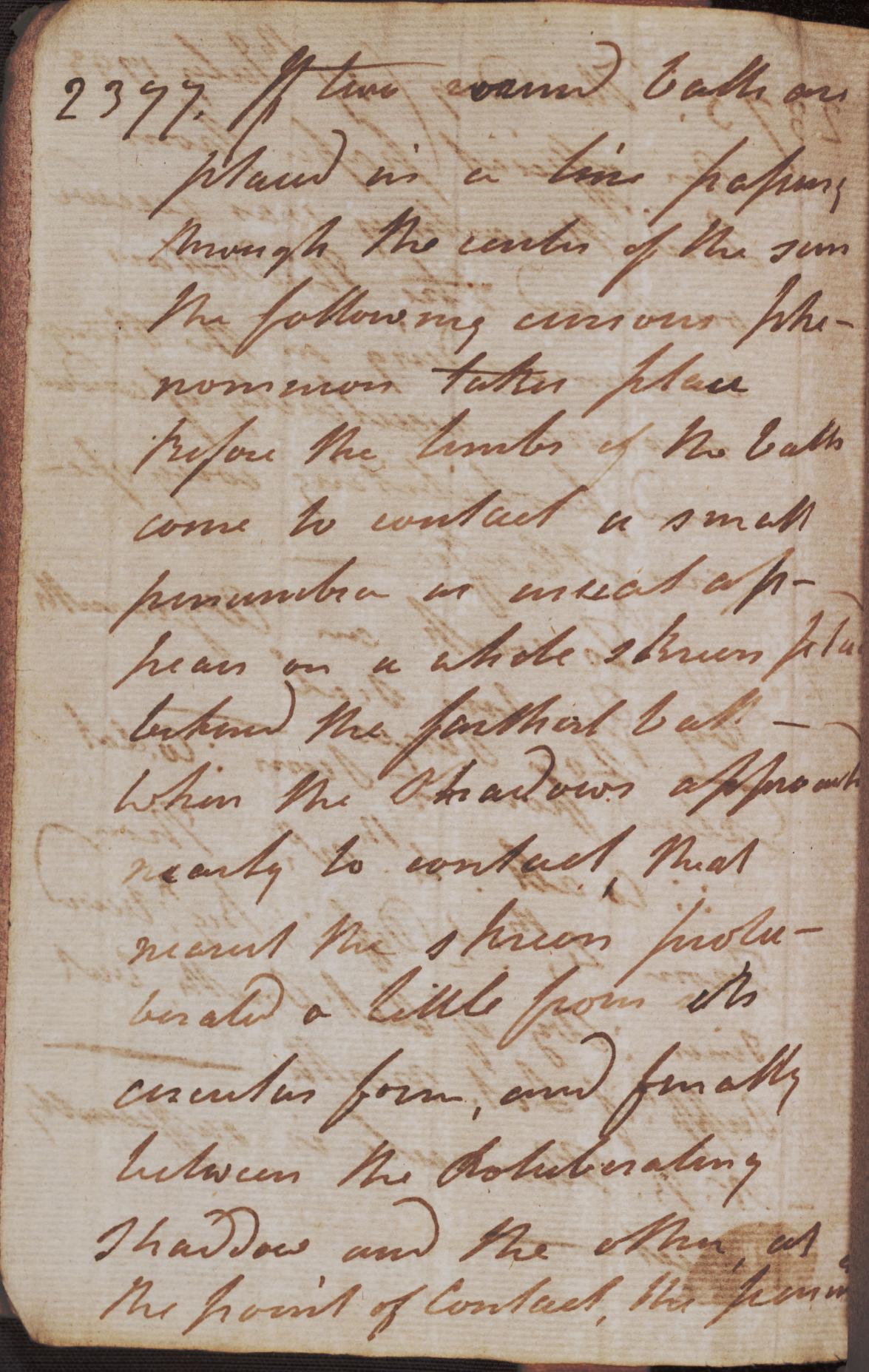


2373 Min Anoun Mullh formes of the orlich of all The other plants pays mo the center of the sun from this quaterte latituda berry the same in both shis the little, and pon the nodes being 180. Outor from each other -2374 In is when by remarkit



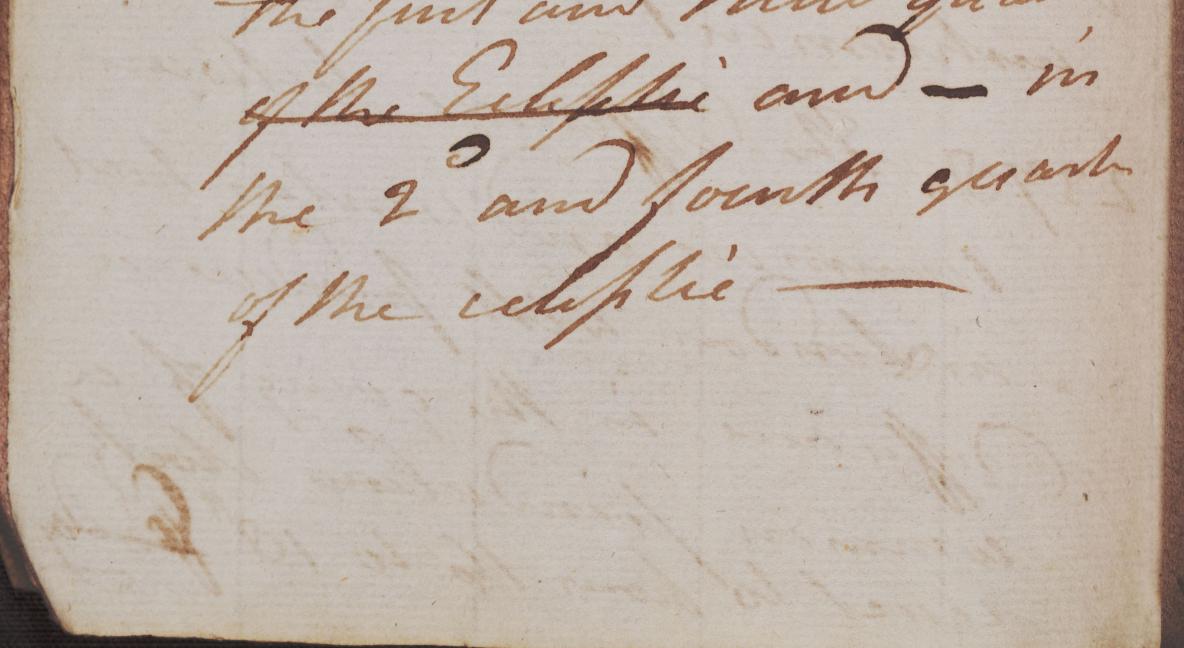
2375. Min day 17 July 1993 an official paper from Low Maeaning was secur on board the Mindodan Wirmoning in the Hungs manna regularity forded an prohibiling way ghtcies of traffic ----2376 To work an agemuth by Mog Simes Jum : Co. Lat Calm from 2 Jum : Co. Lat :: Co.alt: 4. m. Thun



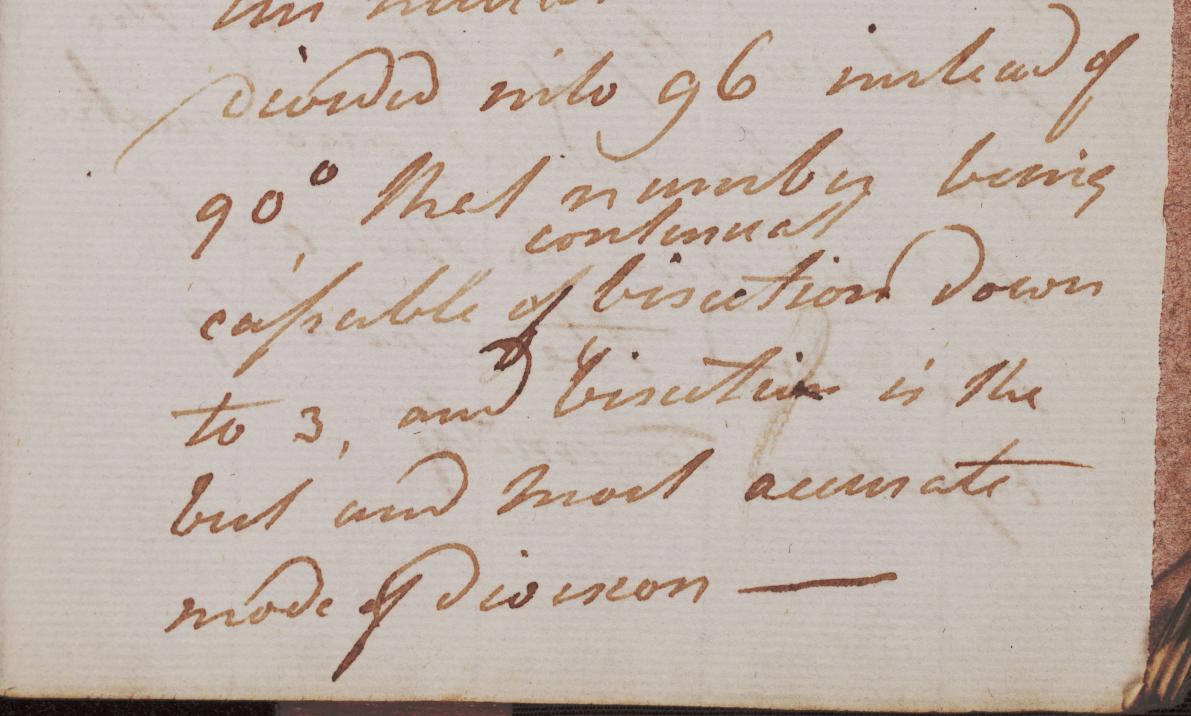


is as wholly I is hoy and and a lim of thong hight was formed in its place Do that the man fortall might h andami to one beion - Thise put on puppinguch Ions placed in the plane of the mindean use will called for obraving the hand of the sun, for eightering a dock, and comiguently for supplying the me of hours inhumers 1 -237 S. The Officine between Immer and winders head in Sondon will produce a Annu in the going of a women fremalum Moch

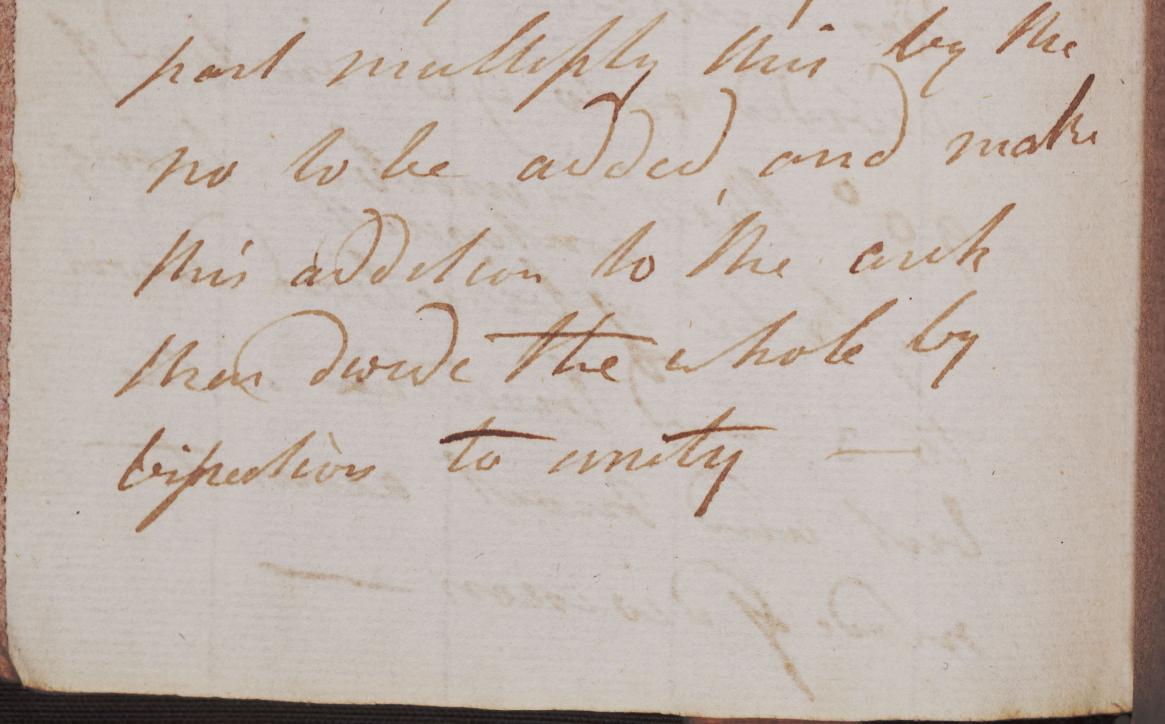
2379 Jom think that the not atten during the last 300 years \_\_\_\_ (d-n 2380. By the preesson of the Equinores The bulindur and W. anen con 1 4 th fixed stars one con linually changing the Voration of the Latter always + Ahat of the formen + m. the find and thin queiter



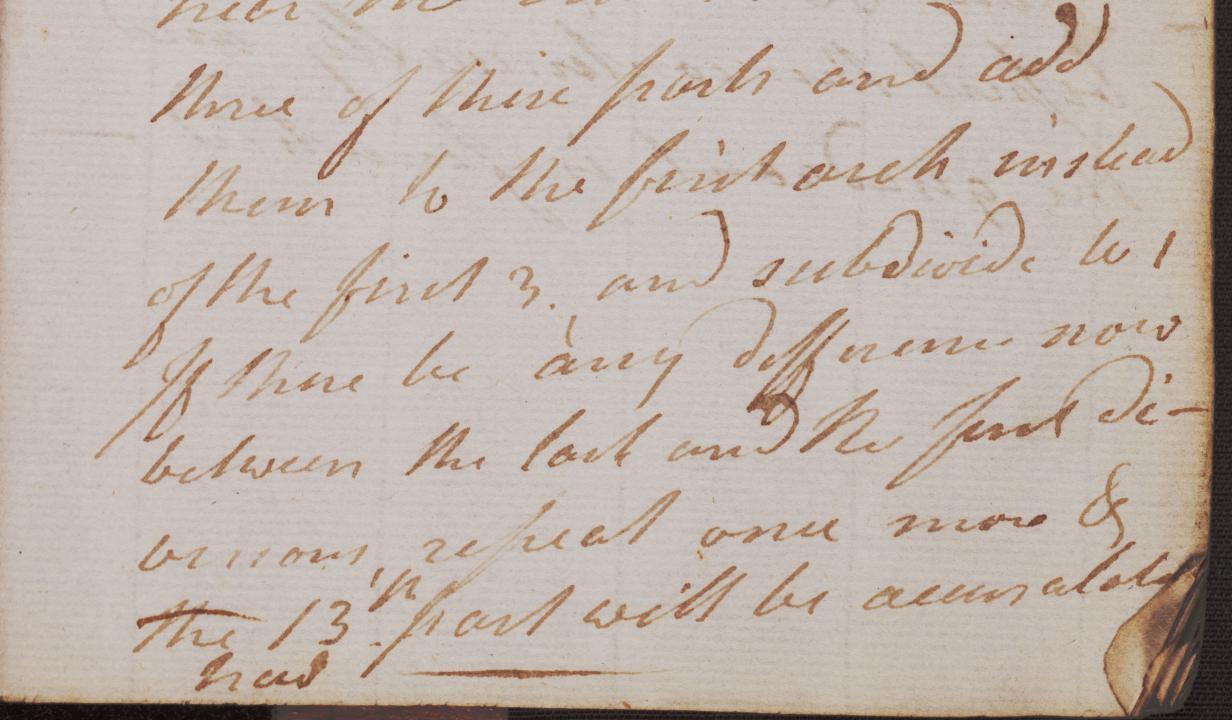
2781. The pole star is approt The pole at the rale of 19.44 A. year for 150 yeller has and it will intime to approach for about 300" to come after which it will reede La Caille marker Mi quankly Jappoach = 19.64. Other 20 Januar 2702. Doctor Mally canno his much to be



2703. - Toldivide a Maight Time or gried who any me of equal parts -Ad such a number as will produce a sum capall of subdivision to comity for example of the arch is to he dward into y ignal Just and fullo 11 ands Se- Owne The auch roughly into the no of furth regun that is find merly on

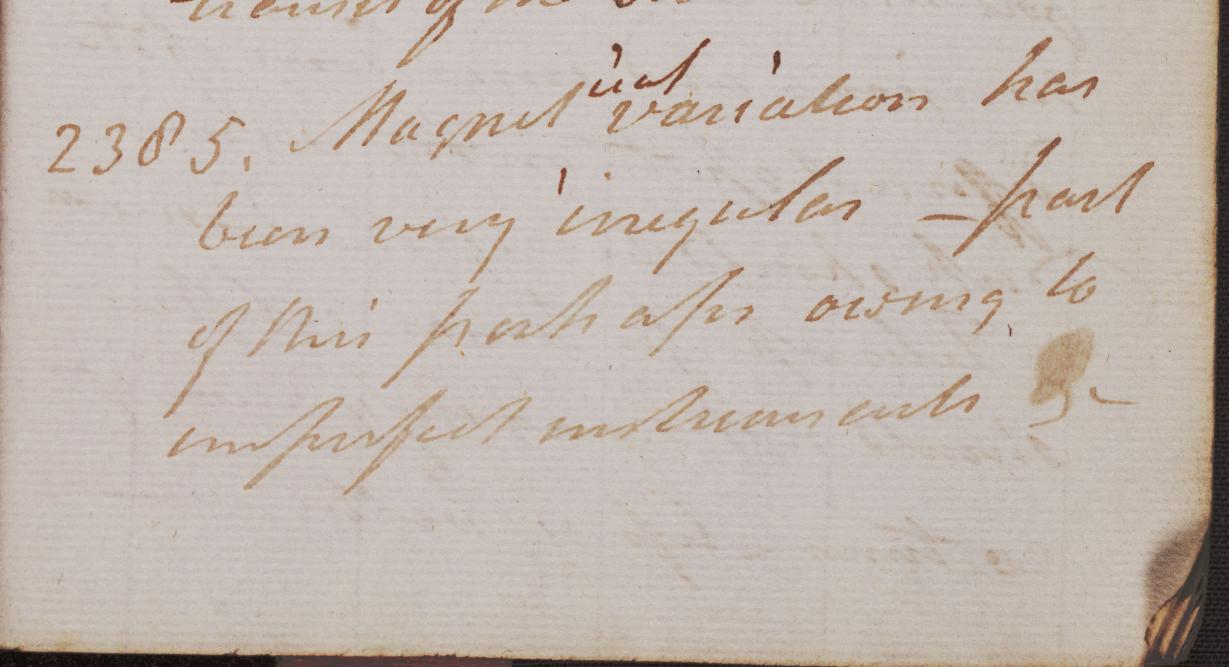


Example Mining to Divide any and or thaight live mild 13 igud harts 13+3=16 which biputs to 1 find the 13 part of the arch to the ind of the anth and Jubdivide the whole 166 unity, this will give a 13 had the fuil och very ner the Frith, Jak now

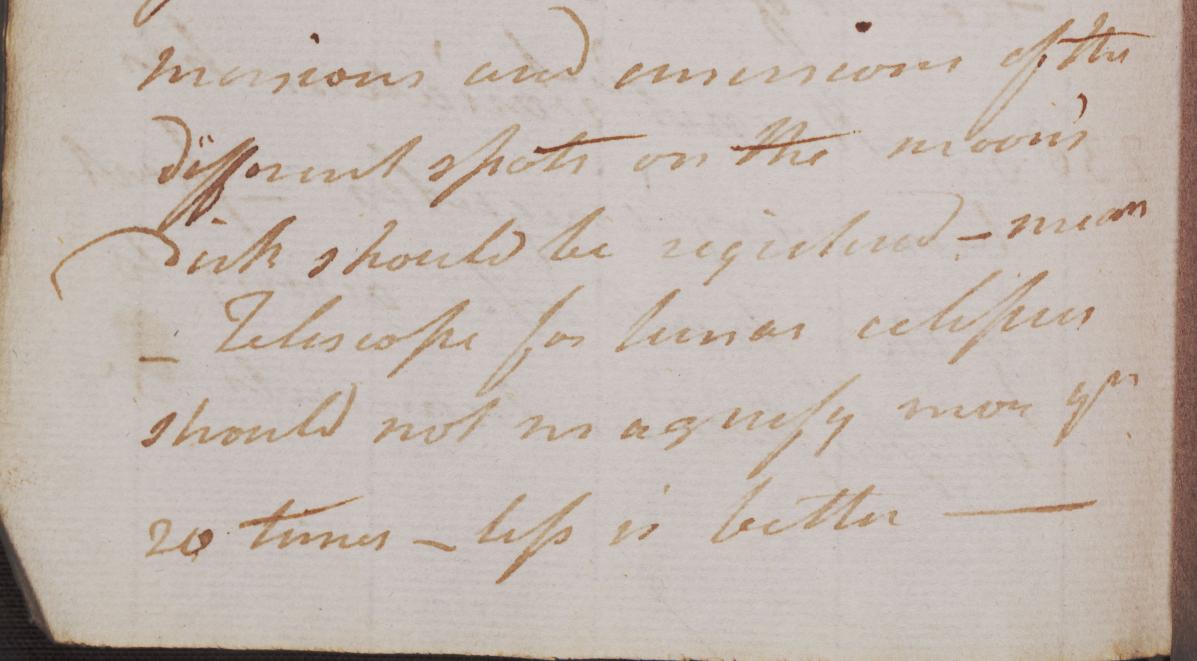


Example 2 Stohonomics and flo in an as 60 = Mai Thurpon the whole arch may be fail of accorded no to be added in 4 = 64 V him hi the out of 60 which may be had by Howing fait into San then each into 3 by hud, and this tail to the and an lepict to 15 this will schon sigure up low ú 32 10m 50 la 90 . H. and which this conten finchie the grant is

2304. Marine The quelat Stongation of the polista other cart in west to find that angle on the horizon Co. S. Lal: R: Si Vertpon pole : 12 horogental dut for The pole when the polesta is at its qualit dong alun - Muna mondra time may he drawn by observing the dongation as will as by the trained of the stor over the mail

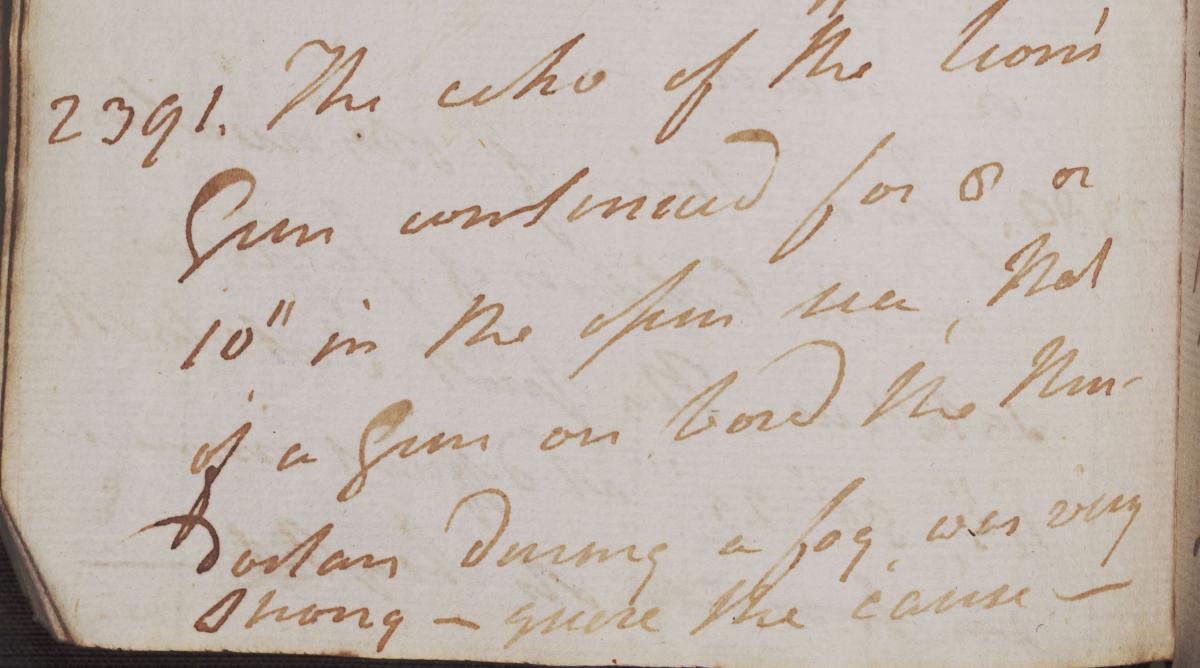


938.6. bar magnilie -From 1500 lo 1792 = 32° or 10 pannempat London. From 1500 - 1772 al Paris 31.25 or 9 - 9 am -2387. Total celipso of the moon on prepable to partial one for finding the longitude became the shadow movy more drully contact is therefor more cutain - The in



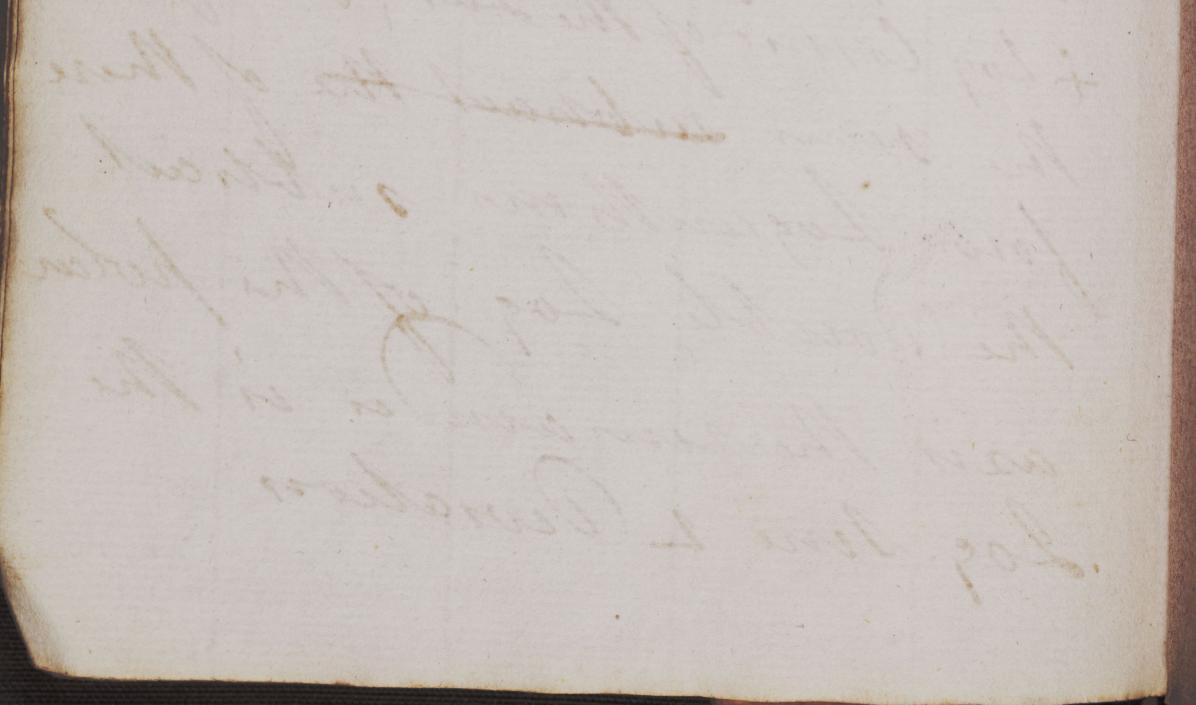
2300. Un land the longalant. may be annamed by the hansil of the moon observed at two diffuent places - Mae greet nuity required for an croig of hi time may pro due an mon foredeque longotule - Mthe duth in will regulated and a malum of a Since of chin between Taken, the Longohn may hi determen to s' or mann 2389. In a Sin of obravation on the Eclipson of Jupitas Jatellilu - My Jul Sat: look 43, 50 25 " a dant immen in loving the hight

The book 40 - of the 4 . Dal = 10 thich under this Juit milit for the long tude sul Abravas man officialmost halfa mule of time in promoing on an emman of the ful Sat of pulute! 2390 to find the arcuncona Officier and thirty the ning and betting the sum Jang Lat + Jang Dul-had = Jine ascinsion Ifama



2392. The Spherowal figue of the earth whanger the position of Thursd horizon The diff is equal to the angle of the pup in Sent and Similie from the center To for this L Thincom Add together the Loganth " Alle sim of Eq: and Aolan axes + Log. Off + Log Ime and + Log Cormi of the Lat, and from The sem subsaulthe of these four Loganthan subhad The Double Log of the pola asis the unamber is the Log. Sene 2 Ocoration

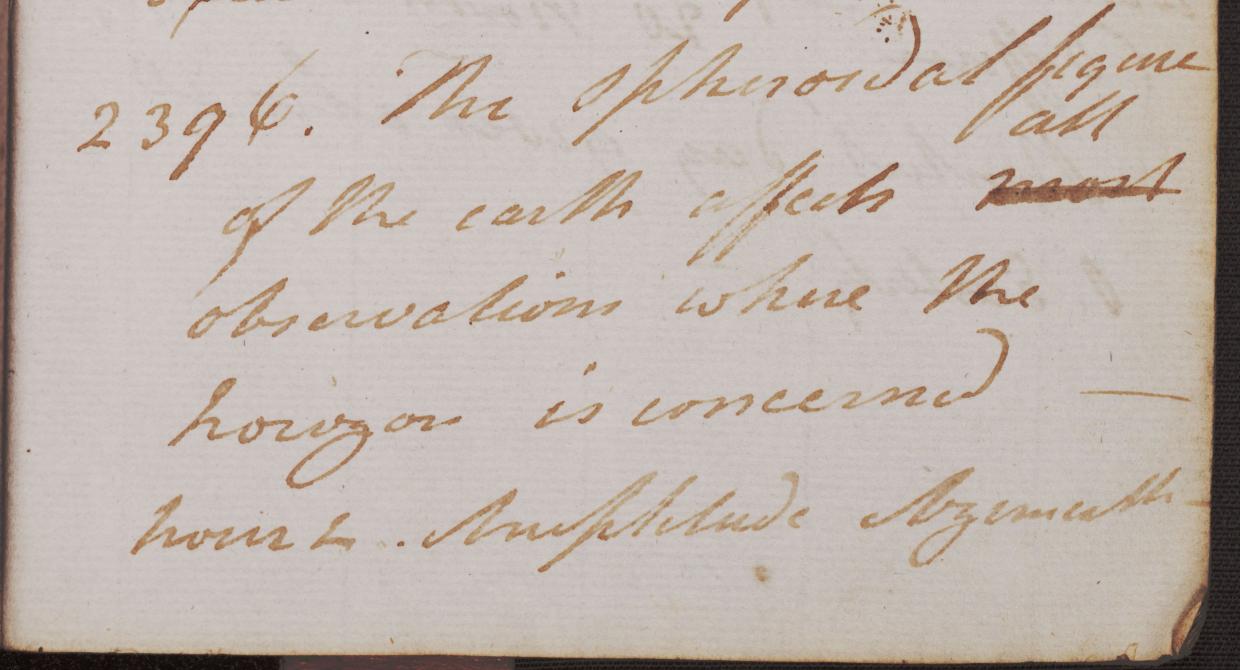
Is ample so Whit is the dwiahow ha The Lat 20, supposing the The Eq. to the John our as 6562. 10 6525 -6525 13007 Jum - Log. 4. 1160401 370/ - Log. 1.5667909 Lat. 20° Jin Log. 9.5340517. Low Co. June Log 9.9729050 Com (525 Dime Log 9.9729050 Com (525 Dime Log 7.6292400 C525 A Double Log 7.6292400 Dou" 12' 30" Jan = 7.5614271



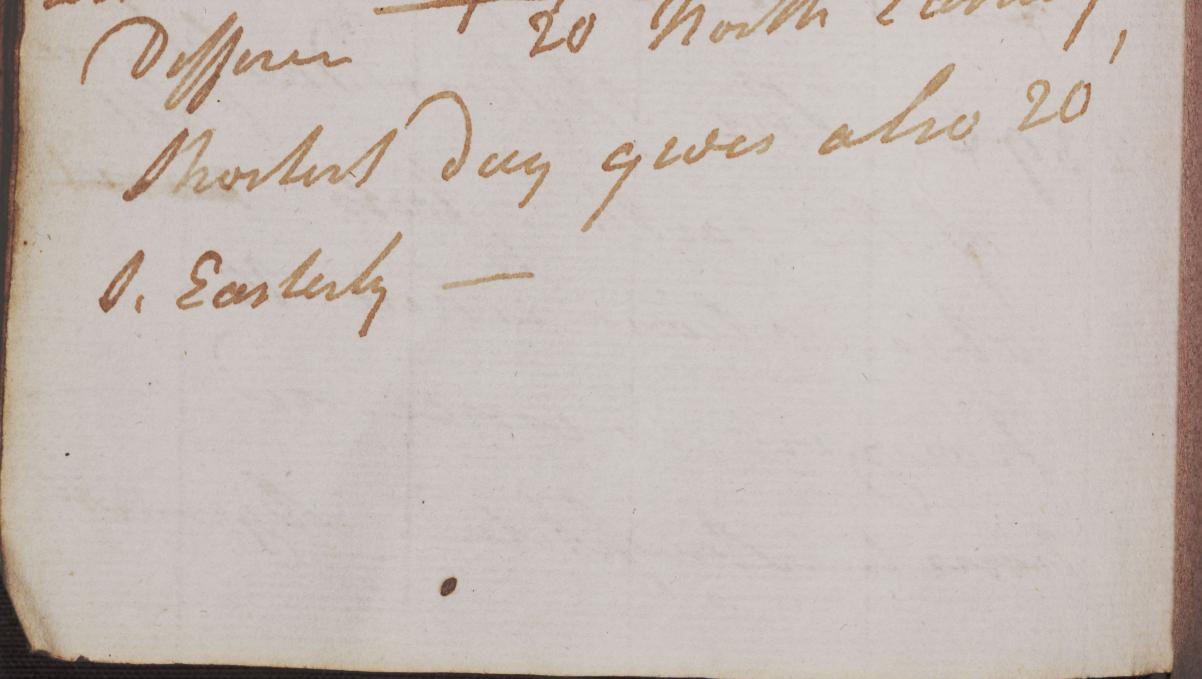
23 93 Shother throwing for the angle of Ocuration - his thrown a fuming the two diamitin of the call as in the fast Example, this Iquais are marly as 1 W 1.00% whore hog 0.0048952 + 10.10 an unix is a comtant log Minu To the bag time fat. and the Content log 10.00 4 99 52, pom My sem subhad the Log! Co-sme Lat, Me un anni is the langent of an auch when crews the Lat by the L hours Ex. Inic 9.5340517 20. Inic 9.5340517 20. Inic 9.5340517 20. I Lay 10.0040952 20. 12 Jang 9.9729050 20. 12 Jang 9.5559611 20. 12 Jang 9.5559611

Norton proportion fla Duni an laken wiz 229, 60230 the the contant Log: will be 10.0037046 239 L. The Mathim alucion she manned an in if the monde Det not take Min Quiation to account in their calculation have the her main fang not as yet been ascertand - I the to of deviation offer Me two watures of the are of the moultin this will affect the cealentus - Owaln' gol much m the Frinch masure Sout our nen 45

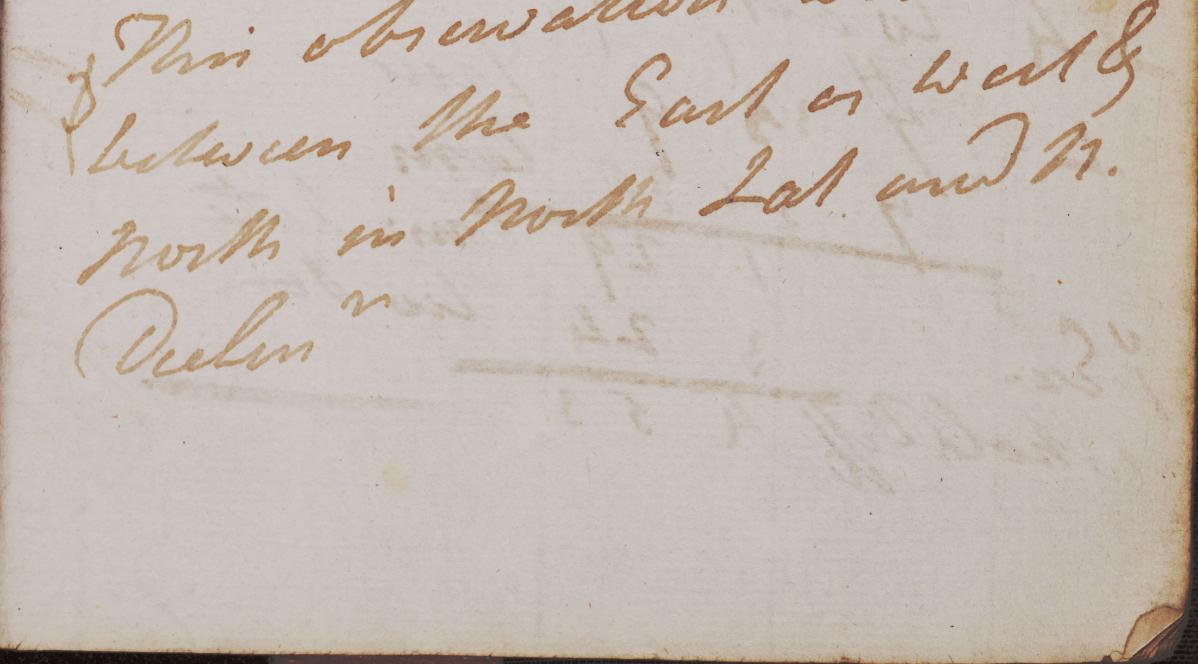
23.95 The thiorn My no 2393 2 as drawn from the following analogici as the synar of the poter asis : Square of the Equatoral On Jo is the some of the hallo a fourth ne and as the Co. Sine Lat is by this fouth num bei 10 is the havin to the langent of an angle which angle cours the hat by the L Dion



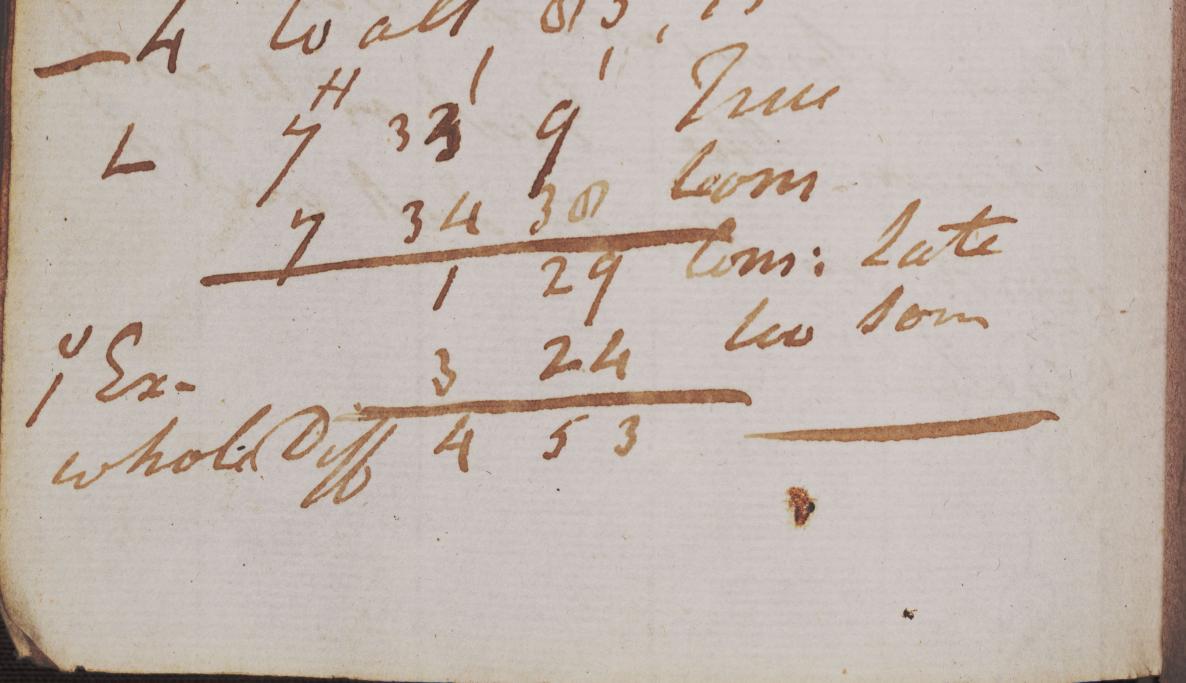
Esanpton Argund Im' hu ampliune al ung mi Latsi, 31 noth the longert day? fal 51.31 Quali 19 51 12 Sine Del. 23, 20-9.600/101 Nadeus 10 19.600/101 Com hudd 57.12 9.7969930. hu ampl: 39.27 m = 9.0031251 What los 39.47 north Early,



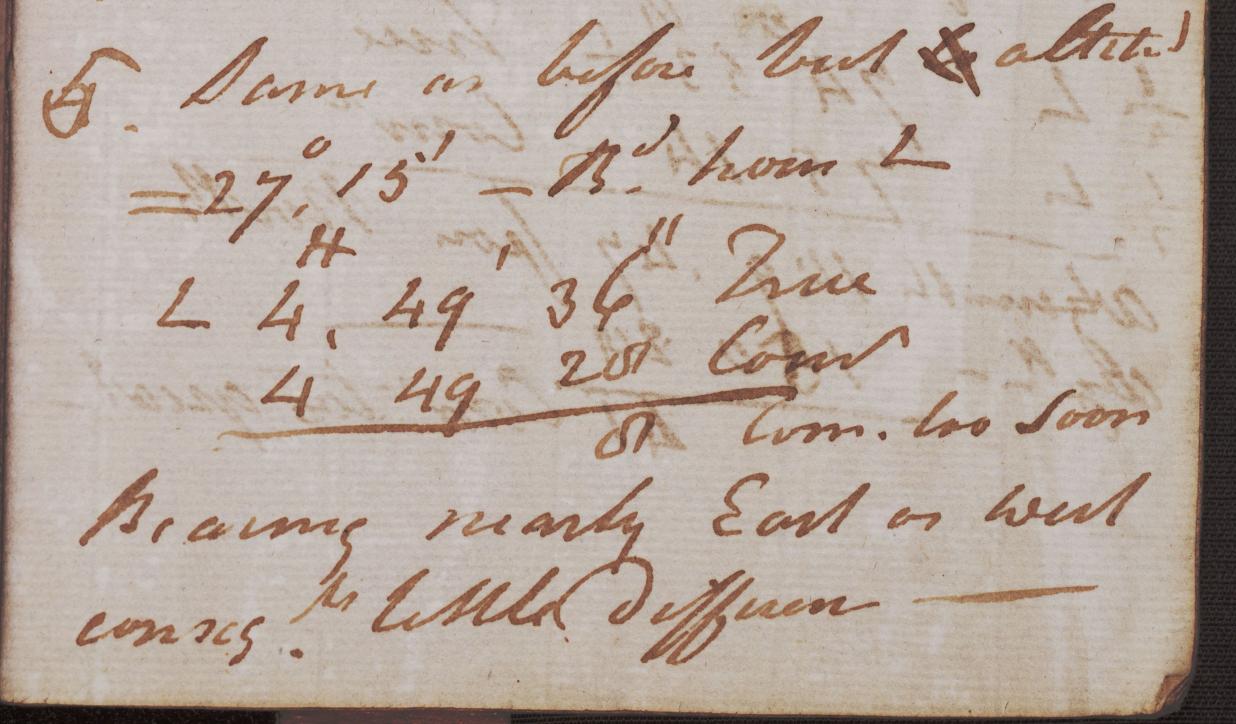
fiver -2 lo. Lat 30 249 a. alt W. Quel 66,52 Reguin the Langle Conit as in the last Sph. then The how how I will L 1.16 fun tom 3 24 Offin = Silong om Cale: loo soon Common lun was made



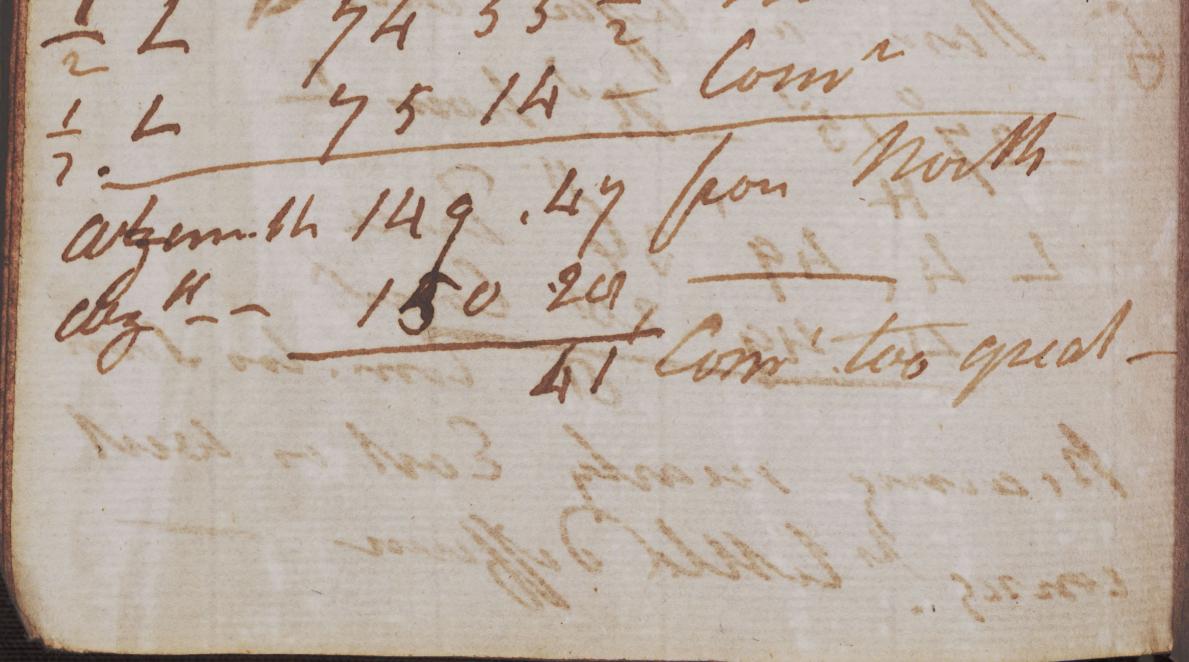
3 Spanfile Dame as last creft The wall which now is 60, 9 6 mm 7 16 13 June 1 mm 7 16 5 Com Com too lale 0"Off This observation was made mary carl and went how The little Diff: between the Cont an the luce 1 1 05 15



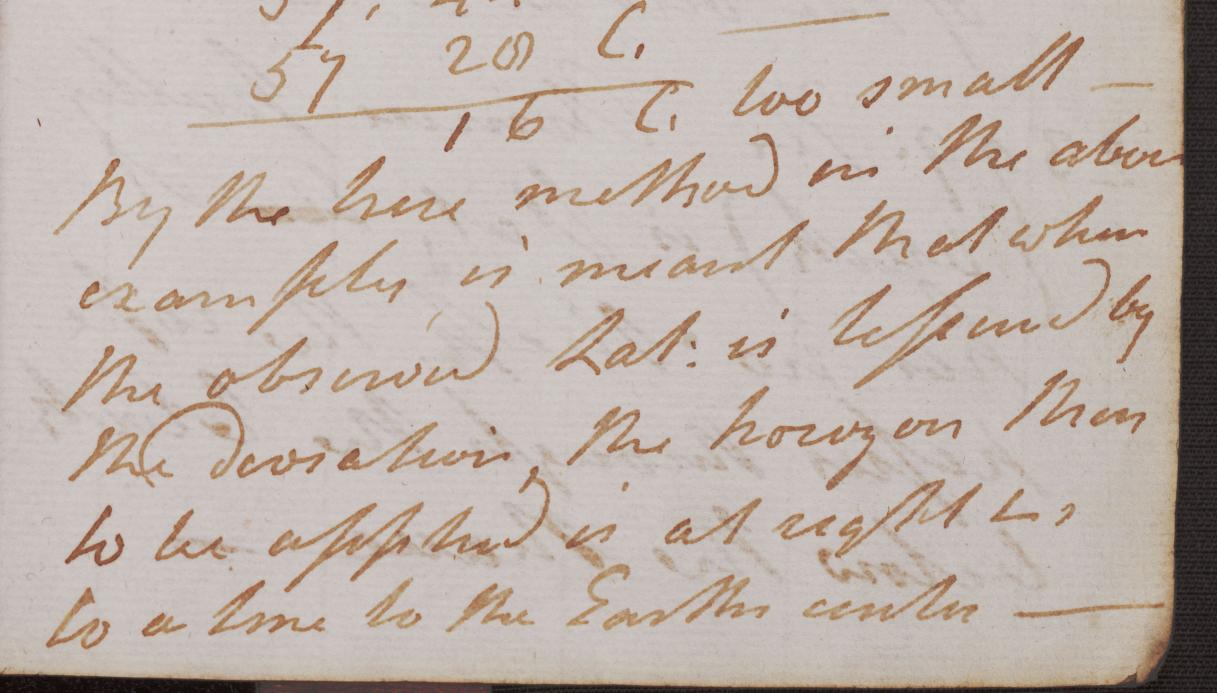
4 cranfl Gion Let by obra 51.34 Rub north 21.9 altitus \_\_\_\_\_\_ 5.15 ne how by the L 7 14 56 Tim -1 7 16 56 Tom -2 00 tom. late his the sum hang wa between the sand on West and the Month in Month Lot. and n. Victuration



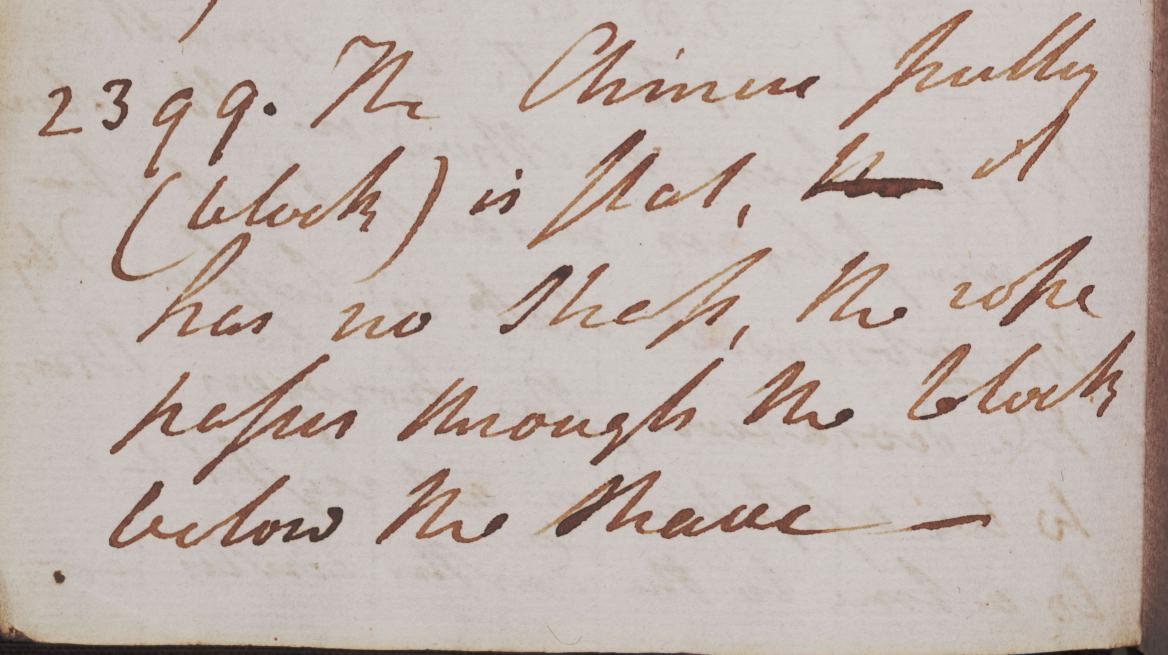
6. Sam as lifn tail the alt 47° 14 Manit 2,2 36 20 hui 2 35 20 Con Tom los soon Mymuth 7. Gum W. Lal = 30° 29 to alt 30.25 6632 Co. Quel------Mig the wy muth But in hu



O. Gum sume as before but Co. alt bo, og ug he arganath?-00, 56 J. pon north 09.66. 106. Locquel Up Man Neil ono bucan The sun was near carlo west. Sum as before but Coals 05° 15 57.44 J. north



2397. What is the but mithis of ascertaining the belouily of a bid? -2390. The wind is sometime. 10 Thong that a bud cond/y againti. Does not this prove that at that time is count to the almost belocky of the bud m a Calm



2400. Whithi are the Chinic anchon of Cast a wrought non - nor probably wrought 2401. Am hunk a ballon might be maded how In his Jeanly of filling cannot carly hi golow Two ways of filling 1 fill the balloon with waln 2 m a lath balloon within the Ahn an blow it full with common an white with displan all the air in the floor lalloon into Jun the millour. an holen the two balloom an fer the count. between the in Tide and the atmospher -- que can hon hi mann

Judimed so as to be sufficiently Memble to be fold on mind, mile done to getter? I Pakin 23 August 1993 240 John alfon lipsoning the wight of tertiling - smaller calibre for the fill 3 g. mounted like the amusches will have 10 mile an hom. and corry the mon an 100 und famun - 6 horn long his profon demolishing Jel works and How by as shut on sands to the but price of antillay is the davie - pru may lu much lighten by which the moulding of about the Cascable the angle abou the Carcaled indef.

- fight field fries will calmagainst a lot in time -Shill from howiby in ggamit how - Antaps the most mefull son would be that of an 10 Lil Shot \_ all mola an howely un within the com pap of Cenno should be Julie to the usual Calibre I would put april he better to an one happy the troops with friker only - M. Mink is becoming daily lip va Lund The More carry Munk but ene always tob lodepind in this Swords -Long guns produtto show ons for Rose Mol, and it small clivations -

John hunts lighter Clothen lip Safunior and cencis hight clean - housas bitten them buchen \_ Thou the our accountorned to wear any hours, more ageil them Those who wear breacher -The humber of them ought to be reduced and the no. Ingeants mineand\_ Every Company 100 = 1 Cap, 1 Lew and 10 lugements - quel cricour regement to outer the bucce Ingrant may do the suballem Ouly-Corporal do the Duty privates in the field -This change all ton to When the expense stuck of present is conourous -

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7 105 hohmans is squaring the cule support to polyge ofg6 sider to be menter another of the same number to be discuber about the could he form the work dings com of both polygon and suphorng the incide a mean anthintud proportion between han, he found that the proportur of the radius to the s Chighisonthe polygon to be som which more than 1 lo 3 51, and to hard for comsented holygon to be some hally than 1 W 3 7. She book Manfor 1. 6 3 g as sufficiently near the hut 16 practice ----The monotion of Milus of the swant chills century is an 113. 355 which is within I len mellion the part of the huts

2406. Mi iguaring of the pa 2 abola by anhunder In fint in lance of wany a unve surface to a plane - quer what is the problem infating squaring the lumile said to have her of-Jule by hippoerates of the not the Mysican -2407. childle find propondhe Jublem us putery the roundaspophimage of the sun low by his zay / aping through a small hole the il le triangala nuton gulan - This public was Juil solow by Mauroluno i' the 15 Century, who demonstrated that this mall hole is the bales of two comes som for its bare, the Mus the upaile in age Sun i this Im on hali le

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mility ound to D.C. that the acut alhad montan por the ans and that the misting of the are and water always produces - This Esp! - maline of balis in del of will: world down to the limps. ralme of the almorphic- latera forward by the Souff of this much which justifier the form account - Mobably the working to the conguance of the mahn of the fluids with the an - tip! in vacus pour the wathing com confirm this Doctors find Muhoth jis - Thank hing in an eshand Wintways sinter two or this de grees on the airs being cahand after a lille tim it returns to the lomp of the almorphic - on hilling in the and the aligi mis two is this degrees about the Ump: at: \_\_\_\_ Viful with spin: U. and that mit is plan in seam the huives - be Exhanding Mrs, Inthe scould degres, and the

more an the opins of heme ques out the quales the lood procen long befor he wis is is haushof h spin. therefor long before the shert setures to the at timp: John statimary the this ly Grown why out of the Sp: U. the mariants mounty rights nine diques - much farth then in the same circumterius in ohen an Into love by repeated offing Orch which have to the bull should be bushed of - In one Exp. minany amik from 50° 6 20' The another Experithe minor Ether, the tupet containing the Ether was placed in another a lille larger worldanny water on the unous being when and lufutts unaming / a few minutes in bacuo, the mont front of the water was hogen mon with a thick and firm and fi

240g. Li will simple obrow that the most sig pal vilous have been gain by the any of inform men 2410. Il by many a balance with uniquel unn the sellagun I lib h 16, by chang The weights the buyer will gan 1 - 116. 1 in 20 is the tellen San, 1'ig will by changing be the buy as gein - Union-Jully. The Sellin's gam is appropriation of this is the congert arm and me In bill believen the arm The filles gain by Changy will be this proportional to the arms - tong est anm -

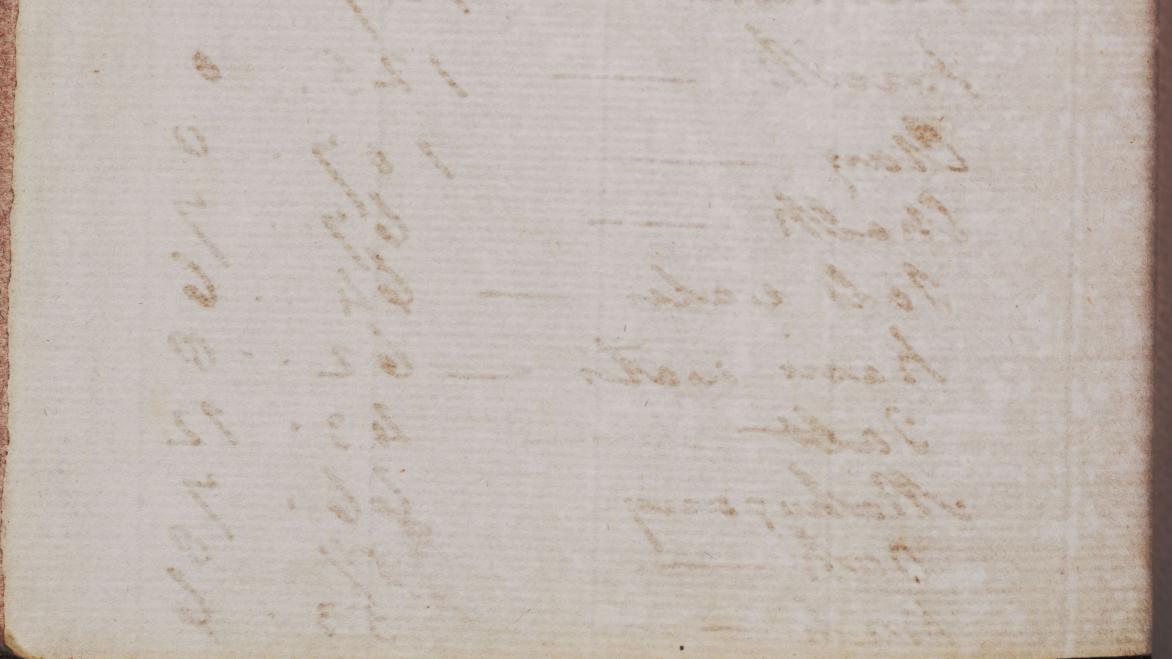
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2415. fi a balance with uniqued vight, the hue wight is a Goom chical mean belown the Jake weights \_ Xon linth: mi. 2416. To fin hi dip of the Norige as the Sem: D. of the Earth + The hight of the eye - is to the have 20 is the servi to the Co-sin of the dife -2417. The Untouty of Light is to the Untig the Suth in Them intit as Marun is lo Sang! of 20" a an 10313:1 dumpon hallys thing of alfenzations - From Juplin Sal: it is as 10465:1 the near agreement of have proportion is a conformation Mhe principle aprime for The influction of the Meno mono by Maily.

2410. When cach pully he a schnale whe and one end forg why his to the weight the combination i more pourfull then the same no in any on Jon, The movielle hullons will in this way produce a pushace of 15 In the geometrical Jenes, Mu pullis with produce a puncher only of cight -2419. Onholm it has been Jui is an anny to proper Talm-puttets are always populous, but China is an oxuption the most & popul tom and alle sem lim the most Inpolion carlly -----

for a bright of & Cubei 2A200foit in Availabor Mi -11 03 Junes of Gold 1227 = 0 060, 2 Munny -La -707 ----Jilvin -540. 1 Copper -490-10 Stul -405 4 has iron -452, 4 ploch tim -445, 15 Carl iron -169,6 Muble dorland flow 160 10 huslon -127. 0 bruth -125, 0 Charg ----107.0 64.7 Jall valu ham water 62.0 12 Jabt \_\_\_\_ 43. Maho sang 66. 78 53.6 Buch -

11 02 beerghit of hy cerere 501-0 Gellow fin 41.1 Walnut ---39.7 Elm 37.09 While deat 359 Prove 5 50-0 Beam -50.7 Which ---40.20 Barly 41.2 Matt -30.25 Jah his 29.0

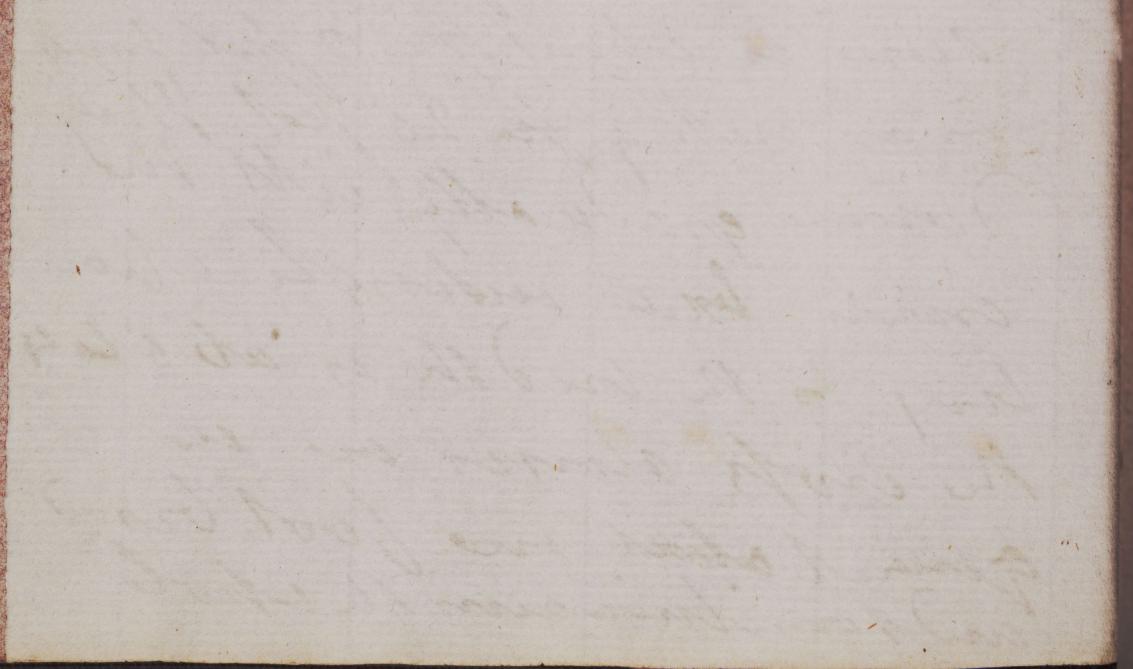


2421. Repla Oncound the Elliptic form of the orbits-matthe areas are proportion to the times, and that the p2:03 \_\_\_\_ Reptin's problem is to (drav a right lin Anough the four of the Ellips tuling Ander a Sector to which the ones of the Ellips shell have a given ratio the first your to them to terms, mean, Gunhi and true amonday -- to find the hui anomaly from the mean, in the man hom hi hu - n former is Maplin problem, an cund he salow aund on an loop in is not John The Di In Lowe-

2422. The Office liter the men un tru lanometry is the Equation of the Center. 2423. The Chine coment with which they cault. this ships has one conipitch in not being in fromable 2424. The Chine have a gud avnion to buying the pundo in a wetnoil they bul tille hours ownth Win which is flaw on the surface of the grown; then poor my have the affin bon on the senfau 2 Mu then plungt it in sola, is say the Chun; but coffins in presult hen on the Imfau ispon

m high early grow 24.25: Mr anches mul Jhan hittali na (15 Nov 1993) an compose of stones long and this they ane under to ours wer the ginnalfigur of the anh In monte immonly 4 on each side besides the unh a hey Non which the Chin-( do not diring with could ys it is the heart of all. The bonn Non is about 7 40 ful Ingh Tomaria grandy, till the crown bra usanghe whon hoy to the budth is al 5'64 he why shows and his grandalan me bool brow and on this with that

buch of the auch - the on two stones projecting on ach sur of the och which pop quil though this in to but the two walls and proven the Earth from Mulmy the wall ontworks The bridges wor the cand on very lopy-the popage ou then by olips of a blan. The parpits how and sometime an an unter all grough, brun - Sim fi make nake



2424. Witing with a black lead point may be readely find by welling it with chem waln -2427 Chine launt Minh . with this hear the Engins with this store formost -2428. - Chine have this hecontin befor the Englist behm this houses --longe Earther Jun - hapen 2429. Jon asmi promisión Days, both log Alm will from-Jour it in at Days montord 2430. Alex 12 M Canal tuilto 2431. Long the belonging to the horas Company is obliged to carry 20 from, the Calibre is not mentioned College Carpicles

2432. An matter of simple that in the pour of ofsian no montion is made with of bolow on been both of which infisted the country attent as late as the time to which there pour on ganally refared -2433. The China place the Nondes on winches of the waln Jump at right angles to each other, Throng pronormen This The best portion though net adplus n' England 2434. Some the rays of light ligen to be repaired on this inhance into the

Minispha, Though not the non if the infraction to the Tame whithe the atmospher is high a low \_ 1 is form from observation that the repart is innear in cold weather the the almorphice is conterned -2435 - In senveying coastand Tand banki & Butances are measured by sound, when bau Anna icani the con m by measure, the above metho will answer - I will be suffer cuty near the truth 2436. Junie Jimber the Mai in aland in a very most pupul manner - The ray that an observation Jekan with on the cast and west side of The moon comets way inver a Mirlaket only n: 1th hy!

2437. Copal is carch dinte 1 by find melling the Gum in the foring oil in it, Taking care moto proceed los for in melting In it this care the vomit will be blackind - nut h may un oil anno In prove bury ring chan que whether som much mous would not suce in Tribury Cautho 2430. This pulle on a Conqu of rice the best size for luging vonnel on paper 2439. I not ithe which the mily water is embra chin- quire is name-2440. Anow way of ingraving Whe chatter lay the paper

on the bernich and trace h Quawing Nwill Lake up the vouniper the the this and look like drawny in Chall \_\_\_\_\_ 2441. Agreen substance um. ly a John is und by the Chmu fu both voland Later. it is and to be for i lopper mine - and is the much better green Man verdequere \_\_\_\_ 2442. The Chine make me of white has they take much mor frams in le-Ligaling it by which they mak it while them i England - qui til repare with begetche am-

2443. The pantin whom is original - Cotton plant of that when may be had al Manilla -The is also an indigo plant of a richar dge at manilla \_\_\_\_ 2444. In what many is trade affected by the rete of interest of money? -2445. In not the high fulue Inony in China an Jobstack to trade? ---2446. The Chince Canth Thei ships with thinam, a consist composed of time and oil has one qual adventage Dos my burn Lime made of ogstin - thethes -

2447. Jul unanbles Cannel Wal to much that Muci putans only one dillinguity propulsion that id mening not 2440. Ambuquan is san 6 he form i the Spinnauli what, Civit, Much and Cartor in the inquend re sions of the Civil cal Maba Da am Braver 2449. The Diminute of wight i gun tinten after il is fille, is so quet that In winters where law can mage in infimice by sawing the truth month flank The wight would be lefter al lind one ton 2 6 -

2436. Charoat is the most monuplule leady know The lucion of the hours - 2 Humanum the outins of which which and by the burning have have my four 220 change, and will muli file a gibis which which and the souls of files which a files which which which which and bui chand in the antin In is a morton and com mon custom to that the hours of studies from into the carth, -2451. Maood hierona heaven then beth by having the an ishanded by in linpumpin by boiling the hoad in water -

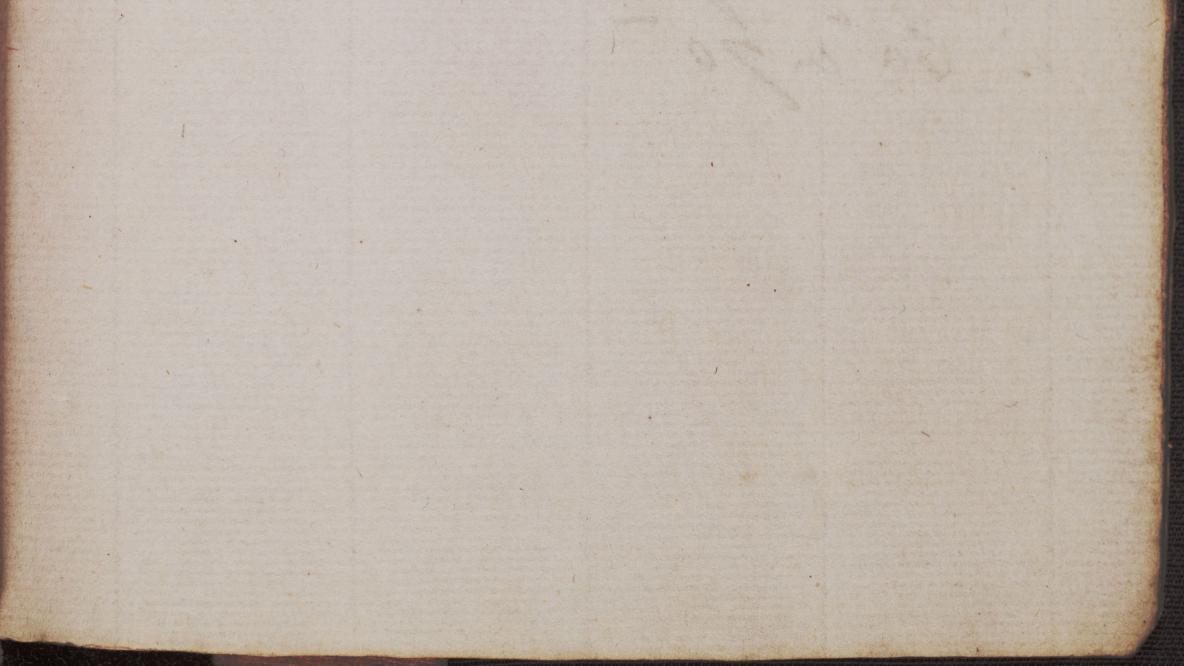
9452. The Anno at Doneba non bury this dead. They appens as a reason for this that an mais is compourd gall the Elminh iti proper that when he dies way clim m/ should get hack its there - The hour a capour in a space on a high with motored hithm a en unter wall and myes the an much In this would be speak 2453. In Bombay and In all the cash a few days after the rams set is, all he pools of unter an full of the som & mit long in plans that were nevers to the rains by.

2454. The mole on Causing mar to nevent the alty of the Island of Bourbay in two is fame in a com but the Engences has com millo this mislate, he has a ghow & the sea a reaching includy a lalange -2455. Dancing praction . by all nation - Sociation when old ver tanght Concing Joneng lyshpara mitrip to Aniles here probably the war My Male on Zon Ah n. Mo much hor our muling il - the hund ancial truth in daning by Mun on a Lunen

fland, fait of the hiligen comon the jus David dance before the lad at can the erun ofthe and to stand Tion The daughten Shiloh an son to have danced at a granty fear befor the Low. -man the Low with musi cm the dance - Dancing min part of the religions chimonus of the Egyphans Guck and how and andin cutain Adjub com trus M Chalcan elebrale the Juna ment an paper of firm and + Cino whowahe Jakans whith A Junes por, than Con Sion in Shaw severel monton for the gence for

-The last rother the suggest Distates of histon an Untue - whith Janang own thoris gis to melling a religions comoris is a guaten this might admit of much Infacts a i shup much multi might by le Viplay and nohnig den unshali. prom to be a natural conigume ofthe moment I mui The nation of all notion ful then retor milin to motion grilles The aquable to the hum ben Ang in bas done 9 the price hatin bully Domigh Aclusins and the Daning at funnal waker-

Jung hvom a dancing -Onaibes it in a moral home I therease for the store In new -the second is the second and the second seco in the state of th D X A. J. 



2456. Mul of bus 18 pine 10 a.m. um north Thai n' o.a. - - 54" n'the price on top them 04 from in h hour il night- at j'a.m. -79 al g. a m -07 3 ar 10. M. -0.4 al q a.M. \_\_\_\_ 70 Log of hus zean his hed aho- maggol a even the Onysalin of bus will not los

