1822 Ed1 v4 corrected.docx Templeton Journal 1822 1 January 1822 to 30 December 1822

83 pages, 6053 words

PDF	DAY	MONTH/YE	AR JOURNAL PAGE
1			
		1822	
2			
		January 1822	
	1	Tues. Ther, at 9	AM 41. Wet Morn
		-ing Fine day	
	2	Wed	8 ¹ / ₂ AM 36 Wet and
		Windy Mounta	ins White
	3	Thur	8 AM 33. Mostly
		dry Wet and W	indy at Night
	4	Fri	9 AM 37. Fine
		Observed one of	of the Old
		Sweet Apple tr	ees blown
		down	
	5	Sat	8½ AM 35. Dry plea
		-sant Wet at Ni	ght
	6	Sun	9 AM 38 Dry pleasant
	7	Mon	8½ AM 36 Fine
3			
	8	Tues Ther, at 8	AM 43 A Slight
		shower or two	-
	9	Wed	8½ AM 39. Fine
	10	Thur	8 AM 46 Fine
	10		
		Last Night the	Cuckoo which

Ellen got from Mr Montgomery the 26 of July 1820 died in consequence of Catherine hav -ing hurt it with her foot on Tuesday last. Thus ended the days of this innocent little Bird whose engaging manners were the delight of the whole family and the admiration of Strangers It was fed generally on hard boi -led eggs, occasionally with Caterpillars of which it wood some times

-times eat 40 or 50 at a time of those of the *Papilio Brassica*, it how -ever shewed a decided preference for rough ones, as those of the *Papilio Urtica*, and a seeming treat was a little Mouse about one Quarter grown which it would hold in its bill and beat a -gainst the ground or any hard thing in its way until it had it quite soft, when it exhibited great powers of extending its throat and swal -lowing, What however was most extraordinary it was never known to take a drink but when it was pre--sented with a drop of water at the end of a finger or straw it would sip it, it seemed

to

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to delight while sitting on its Mis -tresses or persons hand to put its bill to the mouth to sip water or spittles. It deligh -ted very much in heat and sitting in the Sunshine, and as its feathers were so much brocken by striking them against the furniture that it could fly but very imperfectly it was seemingly very thankful to any person who would help it up on the first sash of the window, at other times it sat upon the fender turning itself into various positions and spreading its wings and feathers to receive the heat of which they could bear, a tem

-preture equal to 100 degrees for a considerable time with seeming satisfaction. During the cold weather, it slep at its Mrs. Bedside covered with a piece of Flannel which was well warmed for it, previous to its going to re -pose, with this attention it lay close, through the night, but when it felt cold it sometimes in striving to make itself comfortable presumed to creep a little closer and would fi -nally get under the bed cloths, even during the middle of the Night. It never uttered the call of species, but sometimes when

people

people in the room were laughing it would apparent -ly join and emit a noise somewhat like the barking of a little dog, at all other times, the only sound it made was a kind of low cha -tering expressive of pleasure, when got into a warm place, or on seeing its Mrs. after she had been absent for some hours. It was only to those from whom it had received some hurt or per -secution that it is expressed dislike, or fear by raising its neck feathers and just put into an attitude

of

8

of defence. but it received the unlucky tramp which finally killed it, by having lost too much the apprehension of injury. [January 11-13 missing]

9

January 1822

14	Mon. Ther.	Some
	heavy showers	
	Hannah McGee marrie	d
	to Mr Richard Thomso	'n

Merchant

15	Tues. Ther, at 8 AM 40 A slight		
	Shower or two		
16	Wed	8 AM. 38. Some very	
	slight showers		
17	Thur.	8 AM. 40. Dry and	
	Cold, and Storr	ny at Night	
18	Fri.	81/2 AM 42. Dry, Stormy	
	at Night		
19	Sat		
20	Sun	9 AM . 46. Stormy	
21	Mon	8 AM . 41. Pleasant	
22	Tues	8 AM 44 Dark dry	
		23	

23	Wed. Ther, at 8	AM. 45. D	ark dry
24	Thur.	8 AM 46.	Had been
	slight rain pleas	ant day	
25	Fri.	8 AM. 45	A slight rain
	in the morning.		
	Received from	Mr E. Lind	sy
	Gordonia pubes	scens	
	Punica granatu	т	
	Magnolia obove	ata	
	Daphne Rosace	ea	
26	Sat	8 AM. 44.	A slight
	Rain in the Mor	ming. Fine	
	Some flowers o	n the	

Erica Mediterranea in Fl.

27	Sun	8 AM 47. A slight	
	Shower in the Morning		
28	Mon	8 ³ / ₄ AM 43 ¹ / ₂ Fine	
29	Tues	8 AM 41.	
	[January 30-3]	1 missing]	
	February 1822	2	
1	Fri. Ther, at 8	AM. 43. Windy day	
	Stormy at the	Evening. Wet and	
	windy through	n the Night	
2	Sat	8 ¹ / ₂ AM 49 ¹ / ₂ Windy Wet	
	morning Very	Stormy and Wet at	
	Evening Baron	meter 28.3 at 8 PM	
	Stormy until 8 PM when as usu		
	-ally is the cas	e the Wind fell at ebbing	
	tide		
	Among the other hardships expe		
	-rienced during the war in Spain		
	by the English Army under Gen		
	Wellington was constant march		
	-ing at the rate	e of three miles	
	an hour for 37	0 Miles	
3	Sun	9 AM. 35. Barometer	
	28.8. A showe	er or two.	
4	Mon	81/2 AM 33. Heavy	
	Rain at Night		
5	Tues	8 AM 38. Some very	

Heavy	showers
-------	---------

13

February 1822		
-		
Wed Ther, at 8 ¹ / ₂ AM 36. Heavy		
Rain at Night, a	and Stormy	
Thur	Fine	
Wet at Night		
Fri	81/2 AM. 29. Fine	
Slight Frost. Ice	e on the Pond	
Melted at 3 PM	ſ	
Crocus biflorus	Had their	
Susian	us } Flowers ex	
versico	<i>lor</i> } panded	
Sat	8 ¹ / ₂ AM 49 Wet Morning	
Sun	8 ¹ / ₂ AM 35 Fine	
Mon	8 ¹ / ₂ AM 36. Fine	
Crocus Moesia	<i>cus</i> Fl.	
Tues	8 AM 33. Fine	
Wed	8 AM 46 Some hea	
vey Rain		
February 1822		
Thur. Ther, at 9	AM 45 Heavy Rain	
	Rain at Night, a Thur Wet at Night Fri Slight Frost. Ice Melted at 3 PM Crocus biflorus Susiand versico Sat Sun Mon Crocus Moesia Tues Wed vey Rain	

15 Fri 8 AM 39 Heavy Rain and Stormy in the Evening Calm at Night. There is a rational as well as a ridiculous curiosity, and it is ei--ther useful or injurious accord -ing to the disposition of the person in whom it prevails. In weak minds it is the source of levity and its ill consequences, but in noble and scientific minds it is the parent of industry, and the guide to every useful species of Knowledge

General History of Inland Navigation by J Phillips 4th. Ed. 800. p 115.

14

February 1822

On Instinct. Instinct appears to be a word void of sense to many, but to the Phi -losopher it is characteristic or the effect of a very lively feeling. It consists in the faculty of com -bining instantaneously a crowd of experiments, and very compli--cated Ideas. Animals do think, judge and are susceptible of experience, combine Ideas ap--ply them with more or less ease to supply the wants which a particular organization gives them, Thus that they have passions capable of being modified it is the utmost folly to refuse

Animals judge and com -pare, they chuse and deliberate thus have memory, they display love and hatred, and their feel--ings are often much more deli

-cate

15

February 1822

-cate than ours. Fish return periodically to the place where they are accustomed to be fed It is the organization which enables Man to rise above and become superior to the beasts

Mirabeaus Syst. Nature

1.184

16 Sat Slight Frost. Wet and Stormy af ternoon Calm at Night

- Sun Ther, at 8½ AM 49 Dry Windy at Night
- 18 Mon 8 AM 49 Dry plea -sant day

Leucojum	Vernum	Fl

19	Tues	8 AM. 39 Dry Stormy
	and Rain at Nig	ht
20	Wed	9 AM 39 Some Hail
	Showers Storm	ny at Night
	<i>Scilla bifolia</i> Fl	owering
	February 1822	
21	Thur Ther, at 8	AM 37 Dry.
	Windy at Night	
22	Fri	8 AM. 44. Heavy Showers
	and Squall duri	ng the Afternoon
	Calm at Night	
23	Sat	8 AM. 36 Some slight
	Showers Storm	y Very Stormy
	through the Nig	ht
24	Sun	8 AM 50 Very Stormy
	Morning Some	Showers began
	to Calm a little	at Night
25	Mon	8 AM 50 Windy but
	dry day	
	Geese began to	Lay
	Andromeda Ca	lyculata Fl
26	Tues	8 AM 44 Some Rain
	in the Morning.	Fine dry Breezy
	day	
27	Wed	8 AM 35 Mountain
	tops Whitened	Fine day Windy

1	6

at Night

Cherry Plum Fl.

17

February 1822 28 Thur Ther, at 8³/₄ AM 42 Dry breezy day Windy at Night March 1 Fri. Ther, at 8 AM 45 Fine but a Heavy Shower about 3 PM 2 Sat 8 AM 34 Some Gentle Rain Narcissus minor Fl. 3 Sun 8 AM 46¹/₂ Pleasant Stormy at Night 4 Mon 9 AM 45 Wet Morning Fine day 5 Tues 8 AM 39. Great Storm from about 1 PM at 12 PM the Baro--meter stood at 28.66. 6 Wed 8 AM 45. Stormy throu -ghout the Night, not much less this Morning Showers and Squalls through the day

18

March 1822

7 Thur, Ther, at 8 AM 35 Heavy Snow Showers

- 8 Fri 9 AM 36¹/₂ Snow Show -ers. Snow lying- Snow mostly gone about 3 PM in the lowlands Some Showers
- 9 Sat 8 AM. 40 Snow half way down the Mountains Misty Rain all day. Snow gone Very Stormy at Night
- Sun 8¾ AM 44. Very
 Stormy through the Night and
 Stormy Morning, during the
 day Several tremendous Squalls
 attended by Snow
- 11 Mon 8 AM 36½ Fine Calm pleasant day Daffodils Flowering
- 12 Tues 8 AM 36 Fine Calm day

March 1822

13	Wed, Ther,	, at 8 AM 47	Fine day
	Wet with some Wind in the		
	evening		
14	Thur	8 AM 4	3 Dry
15	Fri		Dry
	some slight	t Rain and W	indy
	at Night		
16	Sat	8 AM 5	1. Windy

Morning, Some showers & great squalls

17	Sun 8 AM 44	Soft Rain	
	most of the day, and Calm		
	Heavy Rain at Night	Heavy Rain at Night	
18	Mon 8 AM 43	¹ / ₂ Fine day	
	Stormy at Night		
	Single Daffodil Flowering	g	
19	Tues 8 AM 50	. Fine	
	Calm at Night		
	March 1822		
20	Wed. Ther, at 8 AM 50. A	A Fine	
	day		
21	Thur. 8 AM 50	. Stormy	
	at Night		
22	Fri. I	Dry Stormy	
	at Night		
	at Night		
	at Night <i>Prunus Lauro Cerasus</i> Fl		
23	-		
23	Prunus Lauro Cerasus Fl		
23 24	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night		
	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night	5½ Windy	
	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night Sun 8½ AM 3 and Hail Showers	5½ Windy	
24	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night Sun 8½ AM 3 and Hail Showers	 5½ Windy 88. Squalls ½ White about 	
24	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night Sun 8½ AM 3 and Hail Showers Mon 8 AM 37	 5½ Windy 88. Squalls ½ White about 	
24	Prunus Lauro Cerasus Fl Sat 8 AM. 46 with Rain at Night Sun 8½ AM 3 and Hail Showers Mon 8 AM 37 the fields with hail Pleasa	 5½ Windy 38. Squalls ½ White about .nt 	

27	Wed	8 AM 52. Dark
	dry day Win	dy at Night
	Canada Med	llar Fl.
	March 1822	
28	Thur, Ther,	at 8 AM 52. Some
	Heavy hail S	Showers
29	Fri	8 AM 45 Breezy
	day. Stormy	and Wet at
	Night	
30	Sat	8 AM 48. Fine
	Wet and Sto	rmy at Night
31	Sun	Fine
	Saw a Sylvic	ı Trochilus
	April	
1	Mon	9 AM 47½
	Received from Mr Harvey	
	1 Rubus rose	aefolius Bot Mag 1785
	1 Crataegus	Chinensis
	1	Azarolus
	1 Ligustrum	lucidum
2	Tues	8 AM 46. Fine
2	XX 7 1	

3 Wed 9 AM 48. Fine

22

21

April 1822

4 Thur. Ther, at 8 AM. 49. Fine with a few drops of Rain Stellaria holostea Fl.

5	Fri. Ther, at 8 AM 46 ¹ / ₂ A Slight	
	Shower, fine day	
6	Sat	8 AM 44. Fine
7	Sun	8 AM. 46 ¹ / ₂ Some
	Showers.	
8	Mon	8 AM. 42. Some
	hail Showers	
9	Tues	8 AM 40 Fine
	but cool	
10	Wed.	8 AM. 43. Fine
	From the 7th the Easterly	
	wind has been peculiarly	
	cold Received from Mr Harvey	
	Rudbeckia purp	ouria
	Rosa bracteata	
	April 1822	
11		

11	Thur. Ther, a	t 8 AM. 41 Some
	drops of Rair	n and hail
12	Fri	8 AM 40 Rain
	from about 11 ¹ / ₂ AM. with a	
	Cold easterly	Wind
13	Sat	8½ AM 47½. Long

Showers

23

14 Sun 8³/₄ AM 48. Some

gentle Showers

- 15 Mon 9 AM 51 Fine
 16 Tues 8 AM 47. Some Rain at Night.
 17 Wed 9 AM 44. Fine Saw a White Butterfly *Cardamine Pratensis* Fl
 18 Thur. 8 AM Some
 - 19 Fri 9 AM 46. Finewith a Slight Shower andThunder at a distance

showers but Fine

- 20 Sat 8 AM. 45 Some Rain
- 21 Sun 8 AM 48. Heavy

Rain with Wind from the

East from 2 PM.

Gentiana acaulis Fl

22 Mon 8 AM. 46 Storm from the S.E. which blew down the Old Red Streak Apple tree, and a Green Gage Plum and the thatch totally off one half of the back of the Car house

25

24

23 Tues Ther, at 8 AM 48. Some Showers

24	Wed	8 AM 45 Wet Me	ost
	of the day		
25	Thur	Showers	
	and Great squa	lls	
	Got from Mr I	Farrel	
	Periploea Gra	са	
	Ononis rotuna	ifolia	
26	Fri	8 AM. 48. Some	
	Showers		
27	Sat	8 AM 49 Fine	
	Cuculus canor	rus Calling	
	Apple trees co	ming into	
	Flower		
28	Sun	9 AM 53. Fine	
	Quail calling		
	April 1822		
29	Mon Ther, at 8	3 AM 52. Fine	
30	Tues	8 AM 56 ¹ / ₂ Fine	
	May		
1	Wed Ther, at	Fine	
2	Thur	8 AM. 50. Some	
	Rain		
3	Fri	8 ¹ / ₂ AM 44. Some	
	Rain at Night.		
4	Sat	8 AM 46 ¹ / ₂ Wet	
	Blue Lilac Fl.		

5	Sun	Showers
6	Mon	8 AM 47 Some tri
	fling showers	
7	Tues Ther, at 8	8 AM 47 Dry with
	Some Sun	
	A Swallow	
	Chinese Lilac	Fl.
8	Wed	8 AM 47. Fine
	White throat C	Come
	Azalea Pontico	a Fl
9	Thur	8 ¹ / ₂ AM. 40. Some
	Heavy Rain	
10	Fri.	8 AM 42 Heavy
	Rain and Wind	ly from the NE
11	Sat	9 AM 43. A Great

Flood in the Bog Meadows Wet Morning dry day, some wet at Night

12 Sun 9 AM 50 Fine Some Flowers on an *Azalea nudi -flora* blown *Menyanthes trifoliata* Fl.

28

27

Mon. Ther, at 8½ AM. 51. Fine
Small Birds begin to congregate,
to pass the winter months in
associated bodies; and as the

Spring advances, they again separate to fulfil the earliest ordination of nature. It is by no means obvious for what pur--pose birds are incited to associ -ate, as we cannot comprehend any individual benefit aris--ing from it: security or mutu -al protection does not appear to be thus procured, as the large -ness of the flocks is a means of invi -ting notice, and attracting birds of prey and other dangers to them: food which could be obtain -ed by a few, would be less easily obtained by numerous assem--bled individuals. Some species of Wildfowl, the rook, and a few other kinds of birds, obtain mutual secu

rity

May 1822

-rity by feeding in society, as a watch appears to be placed carefully at these periods to warn them of approaching danger, but all our congregating small birds take no such precaution.

Warmth cannot be obtained by it: that pleasure or any grati--fication, is procured by such as--sociations, we have no evidence. For the purposes of migration, a conjunction of individuals ap--pears desirable; the younger birds are thus directed by the more experienced ones, and the whole conducted to the desi -red region; but for immigrating tribes such a guidance is not wanting, and it becomes rather a subject of contemplative enqui -ry, than of reasonable explana -tion

> T [Poor copy] Telescope for 1822 [Poor copy]

30

14 Tues Ther, at 8 AM 58¹/₂ Fine Received from Lady Dufferin *Ilex aquifolium* Yellow Berried *Rhododendron ferrugineum* Var *Paeonia Siberica Scilla Siberica*15 Wed 8 AM. 58¹/₂ Fine
16 Thur 8 AM Fine

Azalea nudiflora Fl

17	Fri	8 AM 58. Fine
18	Sat	8 AM 59. Fine
	Some Flowers	out of the
	Rhododendror	n Ponticum
	& Cortusa Ma	<i>thiola</i> F
19	Sun	9 AM 66. Fine
	Trientalis euro	opaea Fl.
20	Mon	9 AM 63. Fine

Sowed the following

Sowed

- 1 Convolvulus Jalapa
- 2 Mimosa
- 3 Pitch Pine
- 4 Guinea Corn
- 5 Sapindus
- 6 Illicium
- 21 Tues. Ther, at 8 AM. 59. Fine
- 22 Wed 8 AM 59. Fine
- 23 Thur 8¹/₂ AM 63. Fine

Orange Azalea Fl.

- 24 Fri 8 AM 56 Fine
- 25 Sat 8¹/₂ AM. 61. Fine

Geranium Lancastriense

Fl.

32

26 Sun Ther. at 9 AM 57. SomeRain during the Night &

Morning. Some Showers Visited by Dr. Otto of Copen -hagen who brought me an interesting letter from Dr. W.J. Hooker 9 AM. 54¹/₂ Some 27 Mon slight showers Rhododendron maximum Fl. 9 AM 58. Fine 28 Tues. Mr Hugh Cromie from Malta visited me Crimson Cistus Helianthe--mum Fl. 9 AM 57. Fine 29 Wed Iris Fl 30 Thur. Ther, at 8 AM 59. Fine Azalea glauca Fl 31 9 AM 59. A Slight Fri June 1 9 AM. 60. Fine Sat Gladiolus Byzantinus } Menzesia Polifolia } F1 Lilium bulbiferum }

33

2 Sun 9½ AM 64 Fine

Anthericum ramosum } Fl

	Double Apple Rose }	
3	Mon.	9 AM 61. Fine
	Iris lusitanica	9 Fl.
4	Tues	8 AM. 70. Fine
5	Wed	8 ¹ / ₂ AM 71. at 3 AM 77 ¹ / ₂
	Fine	
	Iris Versicolo	<i>r</i> Fl.
	June 1822	
6	Thur, Ther, at	8 AM 72. Fine
7	Fri	8 AM 60 Fine
	Rosa alba	
	Canir	ıa
	tomer	ntosa
8	Sat	9 AM. 65 Fine

8	Sat	9 AM. 65 Fine
	Lonicera peric	<i>lymenum</i> Fl
9	Sun	8 AM. 67. Fine
	A few drops of	Rain at
	Night	
	Epilobium ang	usti-
	<i>-folium</i> Fl	
10	Mon	81/2 AM 63. Fine
11	Tues	8 AM 58. Slight
	Shower in the	Morning
	Fine day	

June 1822

12 Wed.Ther, at 9 AM 63 Fine

34

Received from Mr Murray

Received from Mr Murray		
1	Pyrola minor	
2	secunda	
3	Rhododendron Chamaecistus	
4	Lychnis fulgens	
5	Cornus Suecica	
6	Viola lutea from Aran	
7	Astragalus Monspesulanus	
8	Pulmonaria paniculata	
9	Scutellaria lateriflora	
10	Silene acaulis	
11	flore albo	
12	Asplenium viride	
13	Padicularis comosa	

- 13 *Pedicularis comosa*
- 14 *Trillium pendulum*
- 15 Arum triphyllum
- 16 *Cypripedium pubescens*
- 17 Saracenia purpurea
- 18 Lychnis quadridentata
- 19 Rhododendron chrysanthemum

20

36

June 1822

- 20 Phlomis Samii
- 21 Viola pubescens
- 22 blanda
- 23 Erigeron purpureum
- 24 Parnasia Caroliniana

- 25 Astragalus Uralensis
- 26 Veronica Chamaedrys Var
- 27 Lathyrus grandifloras
- 28 Erysimum diffusum
- 29 *Hypericum Ascyroides*
- 30 *Dianthus dentismus*
- 31 *fimbriatus*
- 32 *campestris*
- 33 squarrosus
- 34 *capitatus*
- 35 Sternbergii
- 36 fragrans
- 37 Bonnaticus
- 38 Anemone Thalictroides
- 13 Thur. Ther, at 8 AM 65. Fine

37

June 1822

14 Fri Ther. at 8 AM 62. Fine
He is not a step from real
greatness, who gives to his
own singular experiments
neither more, nor less im-portance than their own
nature warrants
Lavaters Aphorisms

No. 274

Ophrys apifera }

) El
	Solanum tuberosum } Fl.	
	Rosa gallica	}
15	Sat Ther at 8 A	M 62 Threaten
	-ing Rain	
16	Sun	9 AM 59 Dark
	dry day	
17	Mon	9 AM 60. Dark
	dry day	
18	Tues Ther, at 8	AM 60 Dry cold
	day Ther at 3 A	M. down to 58
19	Wed	8 AM 57 Fine
	Wheat in Flowe	er
20	Thur	8 AM 57 Threaten
	ing Rain. Rumo	ours of Slight
	Showers in son	ne places
21	Fri	9 AM 62. Fine
22	Sat	8 AM 68. Fine
	Went to Carricl	kfergus to
	look for the Trifolium at Ramboy	
	found it withered by the drought	
	but I think it Trifolium stri-	
	-atum	
23	Sun	9 AM. 66. Fine
24	Mon	8 AM 65. Fine
25	Tues	8 AM 64 Some Rain
	In the after-	
	noon and Even	ing

26	Wed. Ther, at 8 AM. 64		
	Oats shooting		
	Nos. of the Bulbs in pots		
	1	Gladiolus tristis	
	2		
	3		
	4		
	5	Ixia scillaris	
	6		
	7	Ixia & Babiana plicata	
	8	Babiana plicata	
	9	Tritonia crocata	
	10		
	June 18	822	
27	Thur. 7	Ther, at 8 AM 59 Some	
	Rain at	t Night	

28 Fri 8 AM 66 Some distance thunder, and slight Showers
29 Sat 8½ AM 60
30 Sun Some Showers

A *Liriodendron tulipife-*-*ra* in Flower

July

1

Some show

39

	-ers	
2	Tues Ther at 8 AM 53. Some show	
	-ers	
3	Wed	8 AM 58 Some
	Showers	
	July 1822	
4	Thur Ther, at	Dry
	Fine	
5	Fri Ther, at 81/2 AM. 62. Fine	
	Campanula hederacea Fl	
6	Sat	81/2 AM 63. Fine
7	Sun	Fine
8	Mon	9 AM 60 Wet af
	-ternoon	
	Convolvulus Sepium Fl	
9	Tues	9 AM 64 Dry
	Ellen today got a young	
	Cuckoo	
10	Wed	
	Went to Mr Harveys	
11	Thur. Ther, at	8 AM 60 Wet
	day	
12	Fri	9 AM 60 Some
	Showers	
13	Sat	8 AM 60 ¹ / ₂ Dry
14	Sun	9 AM 61. Dry

15	Mon	8 AM 64 ¹ / ₂ Dry
	Fine day but threatening	
	Rain	
16	Tues	8 AM 63. Fine
17	Wed	8 AM 58 Some
	Showers	
18	Thur	Some Show
	ers	
	July 1822	
19	Fri. Ther, at 8 AM 59. Heavy	
	Rain	
20	Sat	81/2 AM 65 Drive
	Swertia perren	is Fl.
21	Sun	9½ AM 63. Some
	heavy Showers	3
22	Mon.	8½ AM. 63. Some
	Showers	
23	Tues	8 AM 61. Some
	Slight Rain in the Mor	
	-ning	
24	Wed	8 AM 62. Some
	Showers and Thunder	
25	Thur	8 AM 65. Some
	Showers	
26	Fri	8 AM 60 Some
	Showers	

July 1822

- 27 Sat Ther, at 8 AM 16. Fine
- 28 Sun 8 AM 63 Fine
- 29 Mon 8 AM 57½ Dry cool and Cloudy
- 30 Tues 8 AM 57 Some distant Thunder with Rain at Night
- 31 Wed 8 AM 55. Showers

August

- 1 Thur Ther, at 8 AM 55. Some Showers
- 2 Fri 8 AM 56. Dry Received from Lady Dufferin Some roots of the *Scilla Campanulata*. 3 Bot Mag 1102

47

August 1822

- 3 Sat Ther, at $8\frac{1}{2}$ AM 59 dry.
- 4 Sun at 8½ AM 58. Dry

Last Week Sowed in Garden

in beds as this plan -

Zwarf borh babbage	Pompe Cabba	t gi
born babbage	Calibo	se
e a politica for forte 🕨 🗠	1	
みたい いったがたたい いたながた たたい はなさ かたいたたい おおだい はいさい たい オンチャン 瞬日 いけいき		

Edge of the Marl Field

Ν				Ν
Mixed	Penton	Kale	Dwarf	Pomfret
Lettuce	or		York	Cabbage
	Portuguese		Cabbage	
	Cabbage			

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48

August 1822

- 5 Mon Ther, at 8 AM 58. Dry.
- 6 Tues 8 AM 58. A

Slight Shower or two

- 7 Wed 58 Dry
- 8 Thur 8½ AM. 63 Some Showers
- 9 Fri 8 AM. 57. Some

Wet in the Morning

10	Sat	8 AM 60. Some
	slight Showers	
11	Sun	9 AM 61. Fine
	with a trifling shower in	
	the Morning	
12	Mon	8 AM. 60
13	Tues	
Began to sheer Wheat		Wheat
	in the Spring Field	
		Went

49

Went to Lough Neagh and embar -ked in the Steam boat, which exhibited beyond anything I had previously conceived the powers of this truly wonder -ful invention. It may be truly said that by this new application of a Natu -ral agent, a New and extra -ordinary Aera in the Art of Navigation has commen -ced, that from the attention it has already excited, al -lows us without hesitation to conclude, that this in -vention of that truly Great

and Ingenious Man Ful -ton, like the introduction of Printing, or the Plough may

50

may finally be the means of making a change in the habits of Society, already has it so facilitated the communication of human Society, opposing winds and the most rapid currents made to yield to this still more powerful agent

51

14 Wed. After Breakfasting in Lurgan went from that to Aghalee on two Jaunting Cars and embarked on the Suadle--vei [?] after preparing an awning to protect us from a very heavy and incessant rain and proceeded to Lambeg Bridge and underneath which we retreated with our Boat and Dined, during pretty loud thunder accompanied with very heavy rain. Afterward we, although still raining
heavily, moved on and land
-ed at the Stranmillis Lock
about 8 PM All well.
In the Canal about Friers
Glen there was great quanti-ties of *Potamegaton pectinaton*

52

August 1822

15	Thur	Dry. Sheering	
	Oats in the Crab tree field		
16	Fri Dry		
17	Sat Dry		
18	Sun	Dry	
19	Mon	Dry	
20	Tues Ther. at 8 AM 62 Dry		
21	Wed Thur, at 8 ¹ / ₂ AM 65 Some slight		
	Rain before daylight in the		
	Morning. After	wards Fine day	
	Much lightening at Night		
22	Thur 8 AM 63. Heavy		
	Rain several times through		
	the Night, and Morning &		
	Showers during the day		
23	Fri	8 AM 57. dry	
24	Sat	8 AM 57. Wet morn	
	-ing dry day with a heavy		
	shower in the Evening		

August 1822

25	Sun	Several	
	Showers		
26	Mon Ther, at 8 AM 59 Some		
	Slight Showers		
27	Tues	8 AM 54 Dry	
28	Wed	8 AM 55 Dry till	
	Night		
29	Thur	8 AM 55 Wet and	
	Breezy Morning Dry day		
30	Fri	8½ AM 56. Dry	
31	Sat	8 AM 58. Dry	
	Finished Shearing Oats		
	In the year 1798 Sheering		
	commenced the 16 of Augt.		
	in 1800 the 26th of Augt.		
	In 1803 the 19 of Augt		
	September 1822		
1	Sun Ther, at 8 AM Dark		
	breezy dry day		
2	Mon	8 AM 60 A slight	
	Shower at Night		
	Mr Montgomery brought		
	me a Specimen of the		
	Tringa platyrhincus. Sun		
	one of six shot at Belfast		

53

Lough

3	Tues	8 AM 53. Some
	Showers	
4	Wed	8 AM 56 Some
	Showers during	g the fore
	-noon, but beca	ame Wet
	and very storm	y at Night
5	Thur	8 AM 56. Calm &
	Wet Dry aftern	ioon
	September 182	2
6	Fri Ther, at 8 A	AM 54 Some Show
	-ers	
	Saw two Widg	eon Anas
	<i>Penelope</i> for sa	ale in
	Belfast	
7	Sat.	8 AM 52 Some
	Slight Showers	3
	Got the last of	the Oats
	and Hay in the	Stackyard
8	Sun	8½ AM. 55. Windy
	with Showers	
9	Mon	8 AM 52 Fine
	day	
10	Tues	9 AM 60 Stormy
-	with slight sho	
	On Saturday I	
	Mr McSkimmi	
	IVIT IVICSKIIIIMI	II OI CAITICK-

-fergus, a specimen of the

Gadus luscus who at the

56

same time informed me that a number of them

had been caught by the

Fishermen this season and

that they had no name

for them and had never

observed them before. I had

however met with one before

in the Fishmarket

11 Wed Ther, at 8 AM 60 A Very stormy day, but became calm at night

12 Thur Ther, at 8 AM 50 Fine
Sky very reddish purple
at Sunset
Went to Hollywood Warren where
I found *Centunculus minimus*and *Radiola Millegrana*.
I had also an opportunity of see
ing a *Sepia* octopus alive in

the

57

September 1822

the sea where it exhibited it

-self possessed of all the powers

of a Fish, darting forward by means of its arms with consi -derable swiftness, at which time it made use of its arms like unto the manner of a Frog went swimming with its hind feet only. As it could not get away from where it was the water being too shal -low at the outlet, I had an opportunity of seeing it dis charge the black liquid which on being irritated it ejected in a considerably large quantity the first time a second time it was consi -derably lessened, and then it seemed exhausted. On ap -plying my hand to the Suck ers

58

September 1822 ers I was astonished at the power exerted, even a single sucker adhered so strongly to my finger, as to allow me, to lift the Ani--mal almost totally out of the water. The eyes were large with a golden iris, and some times seem to be fixed on me with a stern expression

- 13 Fri. Ther, at 8 AM 51 Fine
- 14 Sat 8 AM 50. Fine
- 15 Sun 8 AM 57. Fine
- 16 Mon 8 AM 56½ Fine Went with Mr Tennent to Ban

-gor.

I saw several Terns

17 Tues 8 AM 55 Fine

61

September 1822

18	Wed. Ther, at 8 AM 57. Fine		
19	Thur	8 AM 55 Fine	
20	Fri	8 AM 54 Fine	
21	Sat	8 AM 56. Some	
	Showers		
22	Sun	8 AM 55 Fine	
23	Mon	8 AM Fine	
24	Tues	8 AM 40 Fine	
	Saw in possess	ion of Mr J	
	Mongomery a	Specimen of the	
	Larus minutus shot by him		
	at Belfast Lough		
25	Wed	Some Showers	
26	Thur	8 AM 47 ¹ / ₂ Fine	

	Went to Mr Harveys with Mr			
	R Williamson and got			
	Cyclamen Cour	Cyclamen Coum and		
	a large flowerin	ng Violet		
27	Fri	Fine		
28	Sat Ther, at 9 ¹ / ₂	AM 52. Fine		
29	Sun	9 AM 50 Fine		
30	Mon	8 AM 49 Fine		
	October			
1	Tues Ther, at 8	AM. 54. Very		
	Fine			
2	Wed	8 AM 50 Very Wet		
	Morning Fine d	ay		
3	Thur	8 AM 57		
4	Fri			
5	Sat	Wet Morning - Fine		
6	Sun	Some Showers		
7	Mon Ther at 9 AM 50 Very Stormy			
	day but dry			
8	Tues	8 AM 49 Very stormy		
	through the Nig	ht. Stormy		
	dry Morning Di	ry but Windy		
	day			
9	Wed	8 AM 53. Stormy		
	during the Night and this			

Morning with showers. Dry

and calm at Night

- 10 Thur 8 AM 45. Dry
- 11 Fri 8 AM 42¹/₂ Fine

Saw several Swallows

Received from Mr Mackay

- 1 Jussiena grandiflora
- 2 Convolvulus Bryoniaefolius
- 3 *Calla palustris*
- 4 Epilobium angustissimum
- 5 *Atriplex portulacoides*
- 6 Mysotis rupicola

And-

	7	Androsace lacteaflora
	8	nana
	9	septentrionale
	10	Polypodium Cambricum
	11	Calcarceum
	12	Silene supina
	13	Frankenia laevis
12	Sat. Th	her, at 8 AM 50 A very
	Wet M	orning and through the
	day wh	ich produced a large
	flood in	n the Bog Meadows,
	more tl	han 20 yards up the Far plain
13	Sun	8 AM 50 Dry Morn
	-ing fro	om 10 AM afterwards a
	Clear b	preezy day

14	Mon	8 AM 43 ¹ / ₂ Dry Dark
15	Tues	8 AM 40 ¹ / ₂ Dry Dark
16	Wed	$8 \text{ AM} 42^{1/2} \text{ A heavy}$
	Shower	
17	Thur	8 AM 41 Fine
18	Fri	8 AM 33 Wet after
	noon	
	October 1822	
19	Sat Ther, at 9 A	AM 44½. Some
	Showers	
20	Sun	9 AM 50 Very Wet
	Morning Fine	from 10 AM
21	Mon	8 AM 47 Wet Morning
22	Tues	8 AM 47 Dry
23	Wed	8 ¹ / ₂ AM 51 Breezy
	dark day	
24	Thur	9 AM 54. Very Wet
	from the East	
25	Fri	8 AM 53. Some
	Showers	
26	Sat	Several
	heavy Showers	3
27	Sun	9 AM 49 Fine
28	Mon Ther, at 8	AM 43. Fine
	Some Showers	at Night

29 Tues 8 AM 45 Fine

30	Wed	8 ¹ / ₂ AM 56 A Slight
	Shower	
31	Thur	8 AM 57 Some
	Showers	
	November	
1	Fri Ther, at 8 ¹ / ₂	AM 53. Stormy
	Wet Morning an	ıd day
	This Morning R	obert went
	off for Dublin to	commence
	the Studies for a	Surgeon
	Saw the first Wo	oodcock in the Grove
2	Sat	8 AM. 55 After
	a Stormy Night	Windy with
	some showers	
3	Sun	Breezy with
	a slight shower	
	U	
	C	
4	Mon Ther, at 9 4	AM. 50. Dry
4 5	Mon Ther, at 9 /	AM. 50. Dry 8½ AM 54. Dry
•	Mon Ther, at 9 /	8½ AM 54. Dry
•	Mon Ther, at 9 / Tues	8½ AM 54. Dry
•	Mon Ther, at 9 A Tues Dr. Taylor came	8½ AM 54. Dry
5	Mon Ther, at 9 A Tues Dr. Taylor came this evening	8½ AM 54. Dry e at 8½ PM
5	Mon Ther, at 9 A Tues Dr. Taylor came this evening Wed	8½ AM 54. Dry e at 8½ PM
5	Mon Ther, at 9 A Tues Dr. Taylor came this evening Wed Rain	8 ¹ / ₂ AM 54. Dry e at 8 ¹ / ₂ PM 8 AM 57 Some Misty
5 6 7	Mon Ther, at 9 A Tues Dr. Taylor came this evening Wed Rain Thur	8 ¹ / ₂ AM 54. Dry e at 8 ¹ / ₂ PM 8 AM 57 Some Misty 8 AM 45 Dry

with Dr. Taylor

10	Sun	$8\frac{1}{2}$ AM 43 Some Show
	-ers a large Flo	bod
11	Mon	9 AM 54 Wet
	and Windy	
12	Tues	Dry Mild
	November 182	22
13	Wed Ther, at 8	3½ AM 45
14	Thur	Very hea
	-vy Rain at Ni	ght
15	Fri	9 AM. 42 Heavy
	Showers and V	Very Stormy at Night
16	Sat	8 AM 35 Wet after
	noon	
17	Sun	9 AM 40. Mostly dry
18	Mon	8 AM 38. Very stormy
	with Showers	
19	Tues	9 AM 49. Dry
20	Wed	8 AM 38 ¹ / ₂ Fine
	Mr Tennents Eagle which was	
	Caught at Terr	and has
	been kept in his yard in Belfast ha	
	-ving got loose	e on Friday went off
	and returned tl	nis Morning
21	Thur Ther, at 9	9 AM. 38

22 Fri Very Wet Morning

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and forenoon

23	Sat	at 8 AM 45 Very Wet	
	and Stormy all day, but		
	began t	o calm at Night	
24	Sun	8½ AM 40 Wet day	
	Wind s	trong from the	
	East		
25	Mon	8 AM 47 Calm	
	but till	Night several	
	heavy s	showers	
26	Tues	8 AM 45 Wet most	
	part of	the day Stormy at Night	
[The following list of plants supplied by Mr Mu			
	is similar to that of 12 June] Received from Mr Stewart Mur		
	-ray the	e following plants	
	No.1	Pyrola minor	
	2	rotundifolia	
	3	secunda	
	4	Cornus Succica	
	5	Rhododendron Chamecistus	
	6	Lychnis fulgens	
	7	Viola lutea From Arran	
	8	Gnaphalium supinum	
	9	Pulmonaria paniculata	
	10	Silene acaulis	

11 alba

- 12 Asplenium viride
- 13 Satyrium repens
- Parnaria Caroliniana 14
- 15 Dianthus petraeus
- 16 deutimus
- 17 campestris
- fragrans 18
- 19 Bonnaticus
- 20 squarrosus
- 21 glaucus
- collinus 22
- ferrugineus 23
- sp. Oxford fine 24
- 27 Wed. Ther at 8 AM. 38. Some Showers
- Thur Mountain top White Fine 28 Calm

2

	November 182	22	
29	Fri Ther at 9 A	AM 36. Wet	& Dry
30	Sat	9 AM 38	Wet but
	mostly dry		
	December		
1	Sun	9 AM 46.	Mostly
	dry.		
2	Mon	9 AM 35 ¹ ⁄	4 Windv

Night Mounting tops White

Windy

- 3 Tues { After freezing in the { fore part of the Heavy Rain
- 4 Wed { and thin Ice

Thur8 AM 33 Ice onthe Road Mountains Whitedown to near the Falls road about2 PM it came on heavy Rainand blew a Storm the Baro-meter fell to 28.1 at 8 AM at 9AM it had risen to 28.5 and theWind had fallen a good deal

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but rose betimes throughout the night when Rain came In the Morning it appeared that several trees were blown down and houses considerably injured

6 Fri Ther, at 9 AM 39¹/₂ Tole rably fine day

7 Sat 9 AM 35 A trifling shower, but mostly fine

8 Sun 9 AM 40. Some hea -vy Rain and Windy at Night

, , , ,

Barometer at 9 AM. 29.54.

- 9 Mon 9 AM 40 Some Rain
- 10 Tues 8 AM 40 Fine With Thin Ice on the shallow Water
- 11 Wed 8 AM 37. Fine

Slight Frost

	Singht i rost		
12	Thur	8 AM 37 Fine	
	no Frost		
	[This page fair	nt]	
	a specimen of		
	the		
	Specimen of a	young	
	Gooseander		
	in its colours that it might		
	have been		
	not the de-		
	termine the		
13	Fri Ther, at 8 ¹ ⁄	² AM. 37 ¹ / ₂ . Fine	
14	Sat	8 AM 39	
15	Sun	9 AM 45 Pleasant	
	Some Rain at 2	Night	
	December 182	22	
16	Mon Ther, at 9	9 AM 33 ¹ / ₂ pleasant	
17	Tues	8 AM 42. Pleasant	
	Mild day		
18	Wed	9 AM 45 Pleasant	
	Gentle Rain at	Night	

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19	Thur	8 ¹ / ₂ AM 40 Some
	Slight Rain in t	he Morning
20	Fri	8 AM 40 Pleasant
21	Sat	8 AM 37 Pleasant
	dark day	
22	Sun	pleasant
	dark day	
23	Mon	9 AM 39 Pleasant
24	Tues	9 AM 36 ¹ / ₂ Pleasant
	with some Slig	ht Showers
25	Wed Ther, at 9	AM 38. Pleasant
26	Thur	8 AM 34 Fine Frosty
27	Wed	8 AM 38. Dark cool
28	Sat	9 AM 35 Dry dark
	Cold day Wind	Easterly Windy at Night
29	Sun	9 AM 41
	Dry pleasant da	ny after some
	slight Rain	
30	Mon	8 ¹ / ₂ AM 33 Some Slight
	Snow	
	[Inserted note]:	
	The first and m	ost sacred of all property is thought and
	the first duty of	a Philosopher and a Freeman is to com-
	-municate his o	pinion to his country whatever may
	be its success	

Facility to believe, impatience to doubt, temerity to

answer, glory to know doubt to contradict, and to gain sloth to search seeking things in words, and resting in part of nature; these have forbidden the happy match between the mind of man and the end of natur

Bacon

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44	[Repeat of PDF 41]
	[Repeat of PDF 42]
59	[Repeat of PDF 57]
60	[Repeat of PDF 58]
65	[Repeat of PDF 63]
66	[Repeat of PDF 64]
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