SMITHSONIAN TABLE—*(Continued.)*

Places.	*Spring.*	*Summer.*	*Autumn.*	*Winter.*	*For the Year.*	*No. of Years.*
North Carolina:	°	°	°	°	°	
Chapel Hill	59.35	76.23	60.15	43 05	59.70	10½
Fort Johnson	64.46	80.19	67.46	50.60	65.68	15⅞
South Carolina:						
Camden	63.20	79.09	62.65	46.83	62 94	5½
Charleston	65.37	80.03	67.43	51.10	65.98	20
Fort Moultrie	65.72	80.67	68.13	51.18	66.60	26⅞
Georgia:						
Athens	62.70	76.53	61.40	47.57	62.05	4½
Augusta	64.37	80.21	63.70	48.07	64 09	19½
Savannah	68.20	80.61	67.11	52 67	67.15	14½
Florida:						
Fort Barrancas	68.57	81.55	69.86	54.94	68.74	15½
Fort Brooke	72.14	80.20	73.43	62.35	72.03	23½
Fort Marion	68.54	80.21	71.53	58.08	69.59	14½
Key West	75.77	82.52	78.19	69.67	76.54	10½
Warrington	69.79	82.96	70.44	56.70	69.97	5½
Alabama:						
Mobile	66.87	79.00	66.27	52.43	66.14	10
Huntsville	59.98	75.62	59.80	42.15	59.38	13
Mount Vernon	67.02	78.98	66.05	51.70	65.94	12½
Mississippi:						
Garlandsville	68.71	85.18	69.60	48.91	68.35	1
Jackson	64.13	78.90	64.96	49.68	64.42	3⅞
Natchez	67.92	80.98	70.08	51.70	67.67	14½
Vicksburg	65.42	78.62	69.46	49 05	65.64	3½
Louisiana:						
Baton Rouge	68.94	81.13	68.21	54.21	68.12	18⅞
Fort Jessop	66.89	81.27	66.22	51 18	66.39	22⅞
New Orleans	69.94	82.26	70.71	56.53	69.86	18½
West Feliciana	65.90	78.67	66.27	52.30	65.78	13
Texas:						
Corpus Christi	71 46	82.53	73.11	56.72	70.95	2¾
Fort Brown	74.85	83.37	74.77	62.28	73.82	7½
Fort Chadbourne	64.35	76.77	62.55	45.90	62.39	4½
Huntsville	67.96	83.15	69.57	55.64	69.08	2½
San Antonio	69.68	82.15	71.26	53.92	69.25	3½
Arkansas:						
Fort Smith	60.73	77.60	60.08	41.11	59.88	11½
Little Rock	63.57	86.98	69.11	42.23	65.47	1
Tennessee:						
Glenwood	59.02	76.11	58.93	39.72	58.44	3¾
Memphis	61.48	79.97	62.21	41.71	61.34	4¾
Nashville	59.90	77.28	57.08	39.61	58.47	5
Kentucky:						
Springdale	55.89	73.64	55.74	36.31	55.39	13
Newport	54.52	75.00	56.24	35.50	55.32	6½
Ohio:						
Cincinnati	53.90	73.23	53.07	33.60	53.45	14
Granville	50.29	70.64	50.79	30.67	50.60	15½
Hillsboro'	50.61	70.23	51.76	31.63	51.06	19
Marietta	52.39	71.11	52.76	33.53	52.45	29
Portsmouth	54.91	74.08	56.57	36.36	55.48	23
Steubenville	50.85	71.27	50.62	30.31	50.76	14
Michigan:						
Ann Arbor	46.25	69.68	50·24	25.31	47.87	2½
Detroit	49.38	73.81	52.47	28.99	51.16	15½
Fort Brady	37.53	62.21	43.54	18.32	40.41	31
Sault Ste. Marie	39.42	62.83	42.97	20.32	41.38	1⅞
Indiana:						
Jeffersonville	57.66	80.33	61.00	43.33	60.58	1
Milton	51.36	74.43	53.26	31.18	52.56	2
New Harmony	56.37	75.55	57.46	35.19	56.14	3¾

Places.	*Spring.*	*Summer.*	*Autumn*	*Winter.*	*For the Year.*	*No. of Years.*
Illinois:	°	°	°	°	°	
Augusta	51.34	72.51	53.38	29.80	51.76	11¼
Highland	56.99	78.09	56.83	34.08	56.50	12
Ottawa	49.96	74.24	51.28	27.77	50.81	2
Warsaw	51.16	74.18	57.22	27.50	52.51	4¼
Missouri:						
Jefferson	56.14	76.19	55.52	33.85	55.43	25¼
St. Louis	56.34	76.40	55.84	33.98	55.64	21
Wisconsin:						
Beloit	45.48	71.23	49.89	24.52	47.78	5
Fort Crawford	48.66	72.28	48.53	21.25	47.68	18½
Green Bay	44.03	68.60	46.80	20.10	44.88	23
Milwaukie	44.87	67.51	49.59	25.97	46.98	10½
Iowa:						
Dubuque	47.36	71.42	50.34	25.88	48.75	3¼
Fort Madison	50.83	74.77	53.77	27.25	51.65	6¼
Muscatine	48.36	69.63	49.33	24.73	48.01	16
Minnesota:						
Fort Snelling	45.20	70.61	45.89	16.04	44.43	35
Hazlewood	42.33	69.95	42.60	13.06	41.99	2
Nebraska:						
Council Bluffs	50.84	77.15	51.46	22.06	50.38	6
Fort Kearney	46.81	71.47	49.35	23.04	47.67	6½
Fort Laramie	46.84	71.94	50.32	31.54	50.16	5½
Kansas:						
Fort Leavenworth	53.76	74.05	53.66	29.77	52.81	25
Fort Scott	54.77	74.95	55.25	32.93	54.48	10½
Indian Territory:						
Fort Arbuckle	61.67	80.04	62.17	40.78	61.16	4½
Fort Gibson	61.28	79.16	61.66	41.13	60.81	27½
Fort Towson	62.39	79.16	61.27	43.72	61.64	18½
Fort Washita	62.15	79.29	63.11	44.04	62.15	12
New Mexico:						
Albuquerque	55.90	74.91	57.33	37.15	56.32	4½
Fort Defiance	45.34	66.95	46.03	28.74	46.77	4½
Santa Fé	49.68	70.46	50.59	31.64	50.59	4½
Utah:						
Salt Lake City	51.73	75.92	—	32.08	53.24	1½
Washington Territory:						
Fort Steilacoom	49.21	62.89	51.69	39.59	50.84	5½
Oregon:						
Astoria	51.16	61.36	53.55	42.43	52.13	1½
Fort Dallas	53.	70.36	52.21	35.59	52.79	3½
Fort Vancouver	51.88	65.65	53.54	39.58	52.65	4½
California:						
Benicia	56.54	67.01	60.57	49.02	58.29	5½
Fort Ross	52.17	57.73	53.43	48.08	52.84	4
Monterey	53.99	58.64	57.29	51.22	55.29	4½
San Diego	59.97	71.08	64.36	52.29	61.92	5½
San Francisco	54.51	57.33	56.83	50.86	54.88	3¾
Mexico:						
Matamoras	75.94	84.97	76.98	64.29	75.54	9½
Mexico	63.42	65.23	60.13	53.64	60.60	1
Vera Cruz	77.	81.92	78.26	70.88	77.02	13
Bermuda:						
Bermuda	65.36	77.88	72.96	61.53	70.92	4
Cuba:						
Havana	76.22	81.35	78.12	72.98	77.17	7
Jamaica:						
Kingston	78.07	81.09	79.75	76.16	78.77	5
Bahamas:						
Nassau	76.09	82.41	79.05	72.51	77.52	2½

COURSE OF A METEOR THROUGH CANADA, IN JULY, 1860.

The following correspondence has also taken place with the Department:—

LA FAYETTE COLLEGE,
Easton, Pa., October 8th, 1860.

DEAR SIR,—Will you allow a stranger to address you on a matter of scientific interest?

I am investigating the path of a meteor that attracted much attention in this region on the evening of July 20th, and must have been seen, I presume, by many of the meteorological observers and others in Canada West, as observations here indicate that it was vertical over a line extending from the southern part of Lake Huron, to the western part of Ontario; and my object in this note is to inquire whether the returns received at your office for that month afford any data that would be useful in the investigation. I am particularly anxious to have its apparent altitude above the horizon, as seen from Berlin in the directions S. 59° E., and S. 82° W.; if the meteor passed *south* of the zenith, or in the contrary direction, if it passed *north*—from Port Sarnia in the directions N. 70¼° W., and N. 77½° E.—from Brantford N. 61½° W., and N. 77° E.—from London N. 66° W., and from Goderich and Owen Sound in any direction, or vertical circles passing through the first four places in the direction named. I have measurements already from other places, so that they, with these, would fix positions to points in the path, and I would address notes of inquiry to the masters of Grammar Schools there, but I do not know that they are yet established except at Port Sarnia.

Any aid that your interest in science may incline you to afford, in pointing out how or when data can be procured from the meteorological stations or other places, or other places in Canada, for the solution of an interesting problem that can be solved only by the cooperation of many observers, will be most thankfully received and