

BARRIE.—If Sunday observations are reckoned, the results from maximum and minimum thermometer are as follows: mean maximum, 44°.4; 22°; mean minimum, 31°.27; mean range, 12°95'. Lowest temperature, 18°.3, on 25th (Sunday); monthly range, 45°.8. On 13th, for the first time, a meteor shower was observed. The meteor fell 1.113 from the morning of the 13th to that of 16th, the barometer fell 1.113 inches; this was the period of the meteoric shower; the wind rose a trifle, but not as might be expected from so great a fall of the barometer. On 14th, during early part of the night, the sky was overcast; the clouds cleared away between 10 p.m. and 11 p.m.; about thirty meteors were seen between 12 p.m. and 3.30 a.m.; they all radiated from the constellation Leo, but, with one remarkable exception, they were not particularly bright; the meteor referred to moved towards the zenith, and was of brilliant brilliancy, its trail remaining visible for over a minute. On 17th, a brilliant meteor, 10 p.m., towards NE; burst with loud report. 21st, a small round moon, very large and distinct. Rain on 3rd, 11th, 14th, 15th, 16th, 17th, 19th, 20th, 27th, 28th, 29th. Snow on 3rd, 24th, 30th.

BELLEVILLE.—From 7 a.m. on 13th to 7 a.m. on the 16th, a continuous

R E M A R K S .

fall of barometer, range for the period being 1.239 inches. The observer says:—"Some parties say they saw about thirty meteors fall at intervals between 2 and 4 a.m. on 14th." Storms of wind on 9th and 15th. Fog on 29th. Rain on 2nd, 10th, 11th, 15th, 16th, 17th, 19th, 20th, 21st, 27th, 28th, 29th, 30th. Snow on 23rd, 24th.

CORNWALL.—From 1 p.m. on 13th to 7 a.m. on 16th, a continuous fall of barometer, range for the period being 1.908 inches. The observer makes no remark respecting the meteors. Fogs on 27th, 28th, 29th. Rain on 1st, 11th, 15th, 16th, 17th, 18th, 19th, 20th, 28th, 29th, 30th. Snow on 17th (with rain), and on 24th. Observations omitted on 3rd.

HAMILTON.—On 9th, at 7.05 p.m. meteor in SE, 45° high, fell SE, trail 10° long; at 7.10 p.m. another in same quarter, 10° high, trail 10°, fell SE; at 7.30 p.m. another in E, 40° high, fell S, trail 12°. From 1 p.m. on 15th to 7 a.m. on 16th (except a rise of .012 from 1 p.m. to 9 p.m. on 14th), a continuous fall of barometer, range for the period being 1.090 inches. The observer carefully watched for meteors, but the sky quite unfavourable; at 4.40 a.m. 13th, observed one meteor in

Leo fall E to W, faint blue trail, 8° in length, and another of extraordinary appearance towards S horizon. On 14th, gales to 5; rain began at 3.30 p.m., and continued 49 hours; at 11.30 p.m., wind SSW 1, sky covered with nimbi, a light observed for about a minute, but unable to distinguish whence it proceeded, rain heavy. 17th, goats (probably *capra*) observed. 19th, fog. 20th, gales to 3. 24th, gales to 5 from SW. Storms of wind on 1st, 2nd, 7th, 9th, 20th, 30th. Rain on 11th, 14th, 15th, 16th, 19th, 20th, 27th, 28th, 29th. Snow on 21st, 22nd, 24th, 30th.

PEMBROKE.—On 9th, aurora at 10 p.m. From 7 a.m. on 13th to 1 p.m. on 16th, a continuous fall of barometer, range for the period being 1.417 inches. Three meteors on night of 13th; the observer watched during the two nights. Fog on 28th. Storms of wind on 2nd, 12 h, 16th, 17th, 20th, 21st, 24th, 30th. Rain on 1st, 7th, 8th, 11th, 15th, 16th, 17th, 19th, 20th, 21st, 28th, 29th, and 30th. Snow on 2nd, 3rd, 4th, 16th, 17th, 19th, 20th, 22nd, 30th. Month remarkable for cloudy wet days, unusual amount on 16th and 17th; rivers as high as in spring;