

PRECIPITATION AT 105-MILE HOUSE.

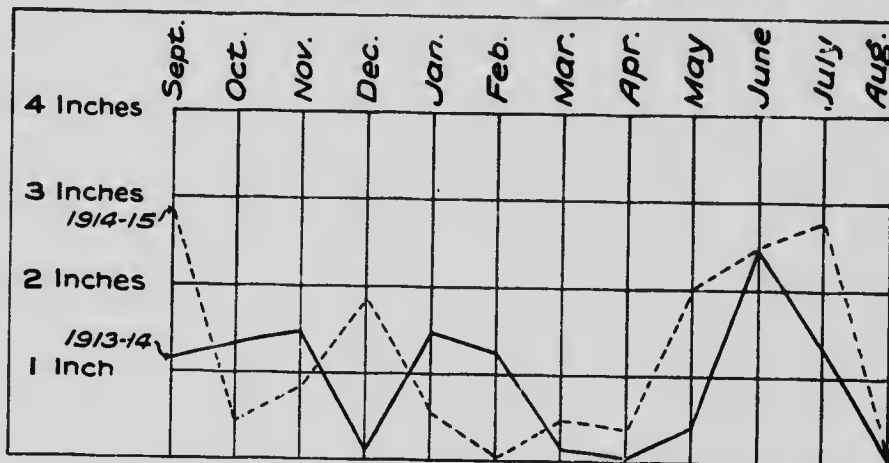
The general impression is that the precipitation for 1915 was greatly in excess of that of 1914, and while there is more precipitation recorded at the 105-Mile Station for 1915 than for 1914, the excess is not nearly as large as is imagined. The following table gives the precipitation at 105-Mile House by months, from September 1st, 1913, to August 31st, 1914, as compared with that from September 1st, 1914, to August 31st, 1915:—

Table 1.—Precipitation by Months.

Month.	Precipitation from Sept. 1st, 1913, to Aug. 31st, 1914.	Precipitation from Sept. 1st, 1914, to Aug. 31st, 1915.	Month.	Precipitation from Sept. 1st, 1913, to Aug. 31st, 1914.	Precipitation from Sept. 1st, 1914, to Aug. 31st, 1915.
	Inches.	Inches.		Inches.	Inches.
September	1.08	2.02	April	...	0.3
October	1.34	0.39	May	0.35	2.07
November	1.37	0.9	June	2.04	2.6
December	...	1.9	July	1.32	2.81
January	1.41	0.5	August	...	0.2
February	1.21	...			
March	0.2	0.44	Totals	10.94	15.05

It will thus be seen that the precipitation for 1914-15 is not nearly as large as popular opinion would suggest. As a matter of fact, it is only 4.11 inches greater than for the corresponding months of 1913-14, and in any event 15.05 inches (the total for twelve months) is regarded as a comparatively light rainfall. There are one or two significant facts about the rainfall as given above, and to bring this out more clearly it will be better to put these figures in the form of a chart or diagram. In this way the various points may be seen much more clearly. In the following chart the precipitation by months will be given. The figures representing September 1st, 1913, to August 31st, 1914, will appear as a straight line, while those representing September 1st, 1914, to August 31st, 1915, will appear as a dotted line.

Chart 1.—Showing Monthly Precipitation from September 1st, 1913, to August 31st, 1914, as compared with that from September 1st, 1914, to August 31st, 1915.



The two records as they appear in the above diagram are alike, generally speaking, in the fact that the precipitation is light from the end of September to the end of May. During the winter of 1913-14 most of the snow came in January and the early part of February, while in 1914-15 the majority of the snow came in December. This variation is no more than that which occurs in any part of the Western Provinces.