

VARIATIONS IN WEIGHTED QUOTIENTS (QW) FOR CERTAIN STATIONS IN EACH OF THE PRAIRIE PROVINCES (SEE TABLES 9 AND 10 FOR FIGURES.) WHEAT YIELDS AT TYPICAL STATIONS AND GENERAL SUNSPOT CURVE

PROGRESSIVE MEANS OF  $\frac{P_{12}}{T_3}$  -  $QW = Q + 2Q_2 + 3Q_3$

MANITOBA

- WINNIPEG ———
- QU'APPELLE (SASK) - - -
- MINNEDOSA - - -

SCALE FOR WHEAT AT QU'APPELLE BU PER ACRE

SASKATCHEWAN

- PRINCE ALBERT ———
- SWIFT CURRENT - - -
- BATTLEFORD - - -

SCALE FOR WHEAT AT SWIFT CURRENT BU PER ACRE

ALBERTA

- EDMONTON ———
- CALGARY - - -
- MEDICINE HAT - - -

SCALE R FOR SUNSPOTS

SUNSPOT NUMBER R IS SHOWN INCREASING DOWNWARD SO THAT LOW POINT OF CURVE CORRESPONDS TO SUNSPOT MAXIMUM

