109 / Genstat data 9
Same data as 518
saunders.maize.uniformity

EXP40.XLS P1

experiment 40

Potchefstroom Experiment Station.
Uniformity Trial : 1928-29

Crop:	Maize, planted by hand 3' x 3', single plants per hill.
Soil:	Grey clay-loam, previously cropped to variety trial.
Area:	40 x 250 yards divided into 4 ranges A,B,C,D – each 10 yards wide.
Unit of Harvesting:	Single rows of 10 plants.
Weights:	Husked cobs in lbs. Shelling percentage 80.

P2

EXP 40 .XLS

row A	row B	row C	row D
7.4	6.1	6.1	7
6.6	6.2	5.2	6
8	7.6	7.4	5.5
7.2	6.8	4.6	6.8
6.6	4.8	6.8	5.9
5.2	5.3	5.7	7.1
6	5.8	6.4	5.1
7.2	6.2	8.1	6.4
7	5.2	6.1	5.9
6	6.3	6.7	5.9
7.7	4.9	6.8	6
7.6	6.1	6.6	8.1
6.8	7	6.9	7.2
5.9	7.2	5.5	7.1
6.5	5.6	5.9	6.1
6.8	5.9	5.9	5.7
6.6	6.5	6.7	6.5
5.6	4.9	5.9	5.3
7	6	5.4	6.2
6.6	6.4	5.6	5.7
6.1	5.8	6.9	5.5
5.3	5	5.1	7.2
7.5	5.9	4.8	6.1
6.6	5.9	5.5	6.5
7.4	8	6.9	6.7
6.5	7.9	6.1	5.9
6.8	6	7.5	5.9
7	7.5	5.9	5
5.8	6.8	5.6	6.4
7.1	7.4	5.9	6
5.7	7.1	6.1	6.4
6.3	6.3	7.2	6.9
6.5	7.3	5.5	5.8
7.2	5.7	6.5	6.7
7.5	6.6	5.9	5.2
5.6	7.2	7.3	6.7
7.2	7.2	6.6	6.8
7.5	5.9	6.2	6.2
6.2	7.2	5.4	5.6
7.5	6.5	6.9	6.4
6.7	7.6	6.8	6.3
7.3	6.8	7.9	6.9
7.6	7.9	7.3	6.5
7.2	8	7.4	7.5
6.6	6.6	7.8	5.9
7.1	6.3	6.1	7.6
5.6	6.2	8	7.9
7.6	7.6	6.8	7.5
7	6.2	7.9	7.5
7.4	8.1	6	7.6
7.5	7.7	7.3	7.2
7.9	6.7	7	7.6
5.9	7.1	6.4	6.4
8.2	5.9	7.9	7.5
6.5	6.8	7.1	5.7
8.1	6.9	5.5	7.6
7	6.4	6.2	6.2
6.6	7.6	7.2	6.9
7.3	7.5	8	7.6
7.8	6	7.6	7.8
8.1	8.2	7.1	8

Missing rows in original

7.9	8	7.5	7.4
6.9	7.7	8.3	5.9
7.5	7.6	8	7.5
6.9	6.7	6	5.3
7.5	6.8	7.5	8.1
7.4	7.4	7.1	6.3
7.4	6.9	5.9	6.4
7.7	7.5	7.2	7
7.2	6.6	8.5	8
8	7.8	6.3	6
7.3	7.1	5.6	6
7.2	7	7	6.4
6.9	6.8	7.9	6.5
6.7	6.7	6.5	5.5
7.4	7	5.8	4.8
8.1	6.5	6	6.2
5.4	5.4	7.2	5.9
7.2	6.2	5.8	6
5.9	5.9	6.6	7.2
7.5	8	6.2	6.4
5	5.8	6	6
6.4	6.3	6.1	6.2
6.8	7.3	5.6	6.4
6.8	6.6	5.9	7.5
6.8	6.8	6	5.6
7.1	5.7	5.4	5.8
7.2	7.6	6.6	6
7.7	7.9	6.6	7
6	8	5.6	6.4
6.7	6.7	5	5
5.8	6.4	5.4	5
6.2	6	6.2	6.4
6	6.4	6.8	5.2
4.8	5.6	6.2	6.4
7.3	5.1	6.4	5.6
6.4	6.2	6.2	4.8
6	7	6.8	4.8
4.8	6.2	6.9	5.1
7.1	6.7	6.2	6.8
5.9	5.1	5.6	6.2
6.5	7.1	5.9	5.7
6.5	6.1	7.3	6.4
6	5.7	5.9	6.3
6	6.5	6.5	6.6
5.9	6.3	6.8	7
7.3	7.1	5.8	6.9
6.5	6.9	6.5	7.1
6.8	6	6.4	5
7.1	7.2	6	6.1
7.1	7.2	6.1	5.8
7.5	7.7	6.6	7
7.6	7.4	6.4	6.6
7.1	7.5	6.8	7.2
6.9	7.1	6	6
6.5	8	6.5	6.2
7.6	6.6	7.2	7.6
6.3	7.5	6	6.5
5.8	6.2	6.6	5.6
7	7.6	5.4	6.4
6.8	7.2	5.4	6.8
5.7	6.3	6.7	7
6.6	7.8	7.2	6
8	7.5	6.2	6
6.6	7	6.5	5.9
5.8	6.2	6.5	6.5

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6	7.4	6	6.6
6.9	7	7.2	8.1
5.7	7.1	7.5	6.7
6.2	6.2	5.7	6.1
6	6	5.4	5.4
6.6	6.8	6.9	7.9
5.9	6.3	6.5	8.1
8	6.7	8.2	7.8
7.2	7	6.4	6.2
6.5	7.5	6.4	7.2
5.5	6.9	5.6	6.8
6.6	5.7	6.5	6.1
7.7	5.7	6	7
5.8	6	5.2	6.2
5.6	5	5.8	7.4
6.5	5	6.1	5.6
6.1	6.1	7.1	7.1
6	7.3	7	7.9
6.4	5.2	6.8	6.6
5.5	5.1	6.5	6.1
6.6	6.3	6.1	6
6	6	6.4	6.4
4.8	5	5.9	6.7
5.8	5.7	6	5.9
6.2	5	5.8	6.2
6	6.5	6.5	6.7
5.5	6	6.2	6.3
5.2	6	5	5.4
5.7	5.8	6.3	6.5
6.2	6.5	6.1	6.9
6	7	6.7	6.3
6.2	5.1	5.9	6.5
5	5	5.5	5.5
4.9	5.1	5	5.2
6.1	5.1	5.2	6.2
6	4.8	4.7	5
6.1	5.7	5.8	5.6
6.5	5.1	5.2	5.6
5.7	6.1	5.2	5.1
6	5	6	5.6
5.8	6.8	6.6	6.5
7	6	6.4	5.7
7.2	6.2	6.2	5.6
5.2	5.4	5.8	5.5
5	5.8	5	5
5.8	5.8	5.8	6
5.9	5.9	6	6
5	5.1	4.9	5.5
6	5.4	5.3	5.7
6.1	6.3	5.8	5.8
5.9	5.5	4.8	5
5.4	5.9	6	5.3
5.9	6.1	6.2	7.2
5.3	6.4	6.3	6.4
7.2	6	5.3	5.7
5.7	6.2	5.5	7.3
6.7	5.3	5.4	6.6
7.5	7.3	7.6	7.2
7.5	7.3	6.3	7.1
6.7	7.1	6.4	5.7
5.9	6.3	5.5	7.5
7.1	7.7	6.1	6.7
8	6.1	7.5	7.9
6.8	7.6	6.9	7.9
7.5	6.9	6.5	6.5

7.3	7.9	6.9	7.3
7.2	6.9	6.7	8.1
7.5	6.7	5.9	7.1
7.4	7.2	6	7.2
7.8	8	8.1	8.2
7.9	8.1	7.9	8.2
6.9	7.1	7.5	6.5
5.5	6.7	5.2	7.1
6.5	5.6	7.6	7.9
6.9	6.8	7	6
6.5	7.4	7.1	7.2
6.8	6.5	7	7.1
8.3	7.3	7.5	7.1
7.7	6.2	7.6	6.3
7.1	6.3	7.4	5.7
7.5	7.7	7.1	6.9
6	6.3	7.5	7
7.5	7.2	6.6	7.9
7.8	7.2	7.4	6.8
7.6	7.6	7.5	6.9
7	6.8	7	5.8
7.9	7.8	7.3	8
8	8	6.1	7.1
6.2	6.8	6	6.8
7.3	7.3	8	8
5.8	6	7.3	7.9
7.1	7.6	7.3	5.1
6.8	6.8	7	7.3
6.6	6.9	5.3	8
5.7	6.4	6.8	7.3
7.5	7.7	7	5.6
8.5	6.9	6.8	8.4
7.5	6.7	7	7.1
6.9	6.3	6.7	7.5
7.2	7	7.2	6.7
7.6	7.4	7.4	7.2
8	7.4	7.3	7.5
7.5	7.7	6.8	6.6
7.4	7.7	7.5	7
7.7	5.8	7.4	7.1
7.6	6.4	7	6
8.5	7	7.9	6.9
8.3	8	7.3	7.7
7.2	7	7.5	7.3
7.8	8	7.6	6.6
8	7.3	6.5	6.5
6	6.4	5.8	6.4
7.5	6	6.1	7.1
7.5	7.6	6.6	6.9
8.3	5.9	7	6.2
8	6.6	5.8	6.6
7.8	7	7.2	8
6.9	6	6.3	5.6
7.5	8	7.5	7.3
6.6	5.6	6.2	5.4
6.9	6.1	8.3	7.9