

Phylant

Nitrate Molecules reduced / gm fresh wt / hour
Salmon 8/7/78 (1978)
Analysis on Susan 15/8/78

@ 60kg N + 40kg P₂O₅
40 kg

BD-56	1425
BD-111	1510
DC-3 Composite	1148
BK 560	1297
B3104	1659

600
1300

15/200/13

30 1500

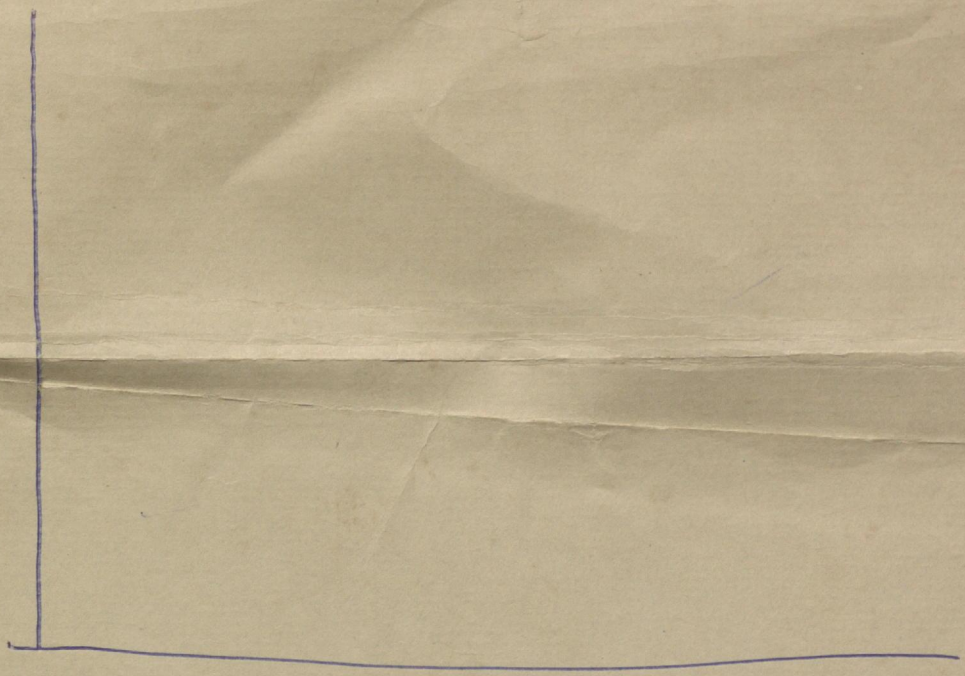
Elite hyperid composite

Advanced Population Trial 1977

Plot B - 44% of Area - not used on 28 localities - random

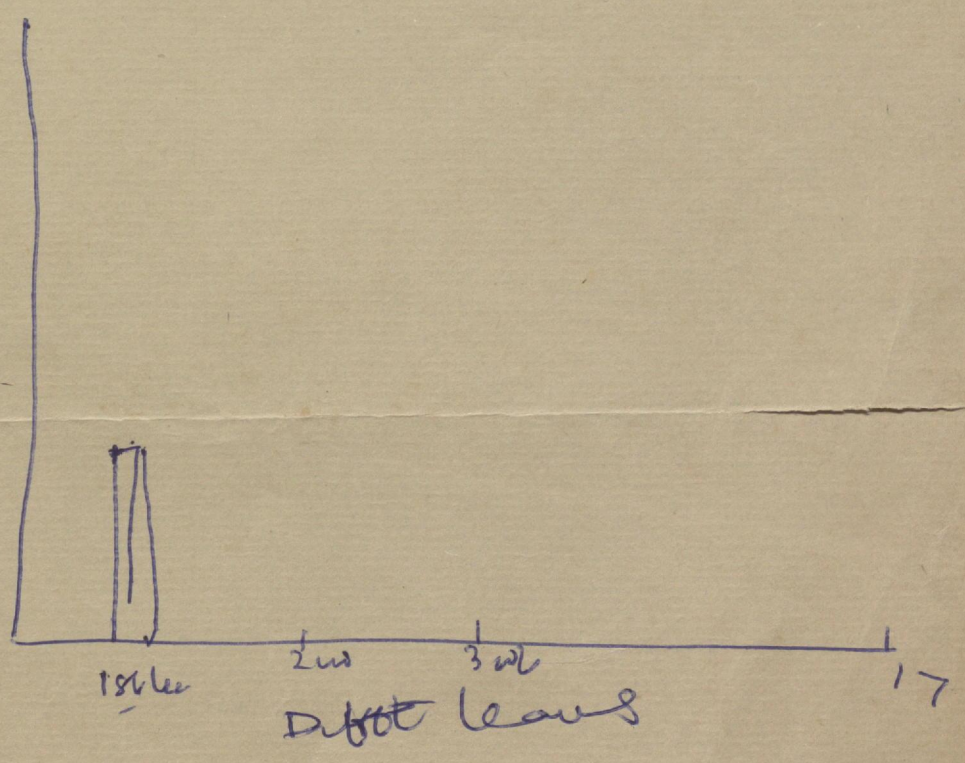
	grain	fodder	
B3104	1794 kg/ha	6844	4.0
HB 7	1695	6696	4.0
Local	1364	7250	5.1
9 Popns / Avenue	1514	6835	4.5

E.D. ≈ 324



Dals

Comparative NR-Achse in Hybrid
Bojra (BJ104) and its parents in 1977



Bojra LR
NR axis

in Hybrid BJ104

5141A (Runde)

~~5071A (Runde)~~

B J104 (hybrid)

HB 7 (hybrid)

All Populations (23) (Runde)

Out staff only

HP ~~91~~

HS 12

P. 26

P. 27

(one month)

~~853~~ 1319

895

~~510~~ ~~2126~~

(915)

1297

1100

(Runde)

(~~1 year~~ ~~base~~)

425 - 1574

(ear emergence)

~~723~~ - 1063

854

~~978~~ - ~~2126~~

(1367)

829

()

680 - 1702

~~858~~ -

1446 ~~1570~~

1191

~~1574~~ ~~1489~~

1574

893

574

1446

574

1702

723

170

757

2126

1255

1122

6 | 5491
915

978

1361

1021

2126

1148

1531

6 | 8205
1367

1.79

3.14

1.65

1.95

1.52

2.45

0.90

1.68

0.77

1.30

0.61

0.79

0.24

0.24

7.23

11.52

1.03

1.65