

RANGE FERTILIZER PLOT

LOCATION: GLENNVILLE,  $\frac{1}{2}$   
MILE EAST OF HIGHWAY

CARVER BOWEN  
DECEMBER 12, 1946

<u>PLOT</u>	<u>YIELD OF 50 SQ. FT. *</u>	<u>YIELD PER ACRE</u>	<u>INCREASE IN "LBS." OVER CHECK PLOT</u>	<u>% INCREASE OVER CHECK</u>
N	0.813 Lbs.	708 Lbs.	381 Lbs.	116.5%
NS	0.750 Lbs.	653 "	326 "	99.6%
P	0.438 "	382 "	55 "	16.8%
PS	0.563 "	490 "	163 "	49.8%
CHECK	0.375 "	327 "	- - -	- - -
S	0.500 "	436 "	109 "	33.3%
NP	1.000 "	871 "	544 "	166.3%
NPS	1.313 "	1144 "	816 "	249.8%

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\* Length of Cut - 20.0 Ft.

Width of Mower Blade 2.5 Ft.

Date Harvested: June 27, 1947

Glennville  
1/2 Mi. E of Hg.

Carver - Bowen  
Range Fertilizer Plot  
December 12, 1946

N 0-13	P <sup>20.</sup> 0-7 <sup>7</sup>	CK 0-6	NP 1-0
NS 0-12	PS 0-9	S 0-8	NPS 1-5

SE  
↑  
up hill

\_\_\_\_\_ Road \_\_\_\_\_

N - 6# Ca (NO<sub>3</sub>)<sub>2</sub> on 20x40  
P - 4# TSP on 20x40  
S - 16# Gyp on 20x80

*Plot harvested  
June 29, 1947*