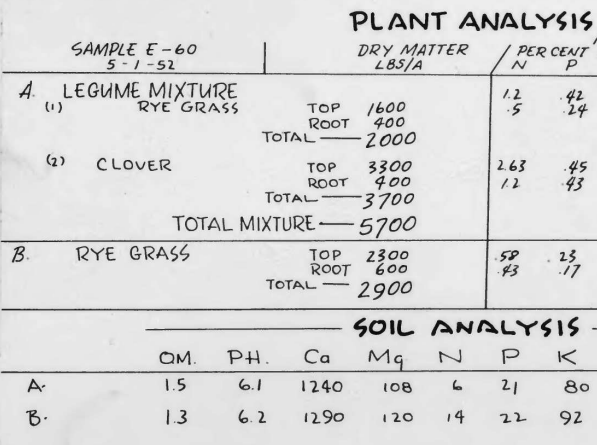
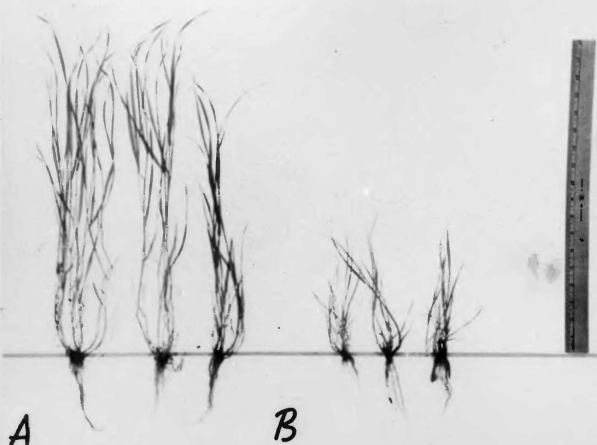


COVER CROP COMPARISON-1952

EFFECT OF CLOVER ON RYE GRASS



PLANT ANALYSIS

SAMPLE E-60 5-1-52	DRY MATTER LBS/A	NUTRIENT COMPOSITION			TOTAL LBS/A		
		PER CENT N	PER CENT P	PER CENT K	N	P ₂ O ₅	K ₂ O
A. LEGUME MIXTURE							
(1) RYE GRASS	TOP 1600 ROOT 400 TOTAL 2000	1.2 .5	.42 .24	4.62 1.35			
(2) CLOVER	TOP 3300 ROOT 400 TOTAL 3700	2.63 1.2	.45 .43	3.48 1.6	21	18	85
TOTAL MIXTURE	5700				92	38	147
B. RYE GRASS	TOP 2300 ROOT 600 TOTAL 2900	5.8 .3	.25 .17	1.88 1.13	113	56	232
					16	14	60

SOIL ANALYSIS

	OM.	PH.	Ca	Mg	N	P	K
A.	1.5	6.1	1240	108	6	21	80
B.	1.3	6.2	1290	120	14	22	92