

# TECH BULLETIN

## Maintenance Fertilizer For Various Crops and Yields

CROP	YIELD GOAL	P <sub>2</sub> O <sub>5</sub> LBS./ACRE	K <sub>2</sub> O LBS./ACRE
<b>Corn</b>	80 Bu/A	30	24
	100	38	30
	120	45	36
	140	53	42
	160	60	48
	180	68	54
	200	75	60
	220	83	66
	240	90	72
<b>Corn Silage</b>	80 Bu/A (approx. 13 Ton/A at 65% H <sub>2</sub> O)	44	100
	100 Bu/A (approx. 15 Ton/A at 65% H <sub>2</sub> O)	55	125
	120 Bu/A (approx. 17 Ton/A at 65% H <sub>2</sub> O)	66	150
	140 Bu/A (approx. 19 Ton/A at 65% H <sub>2</sub> O)	77	175
	160 Bu/A (approx. 22 Ton/A at 65% H <sub>2</sub> O)	88	200
<b>Soybean</b>	30 Bu/A	24	45
	40	32	60
	50	40	75
	60	48	90
	70	56	105
<b>Alfalfa</b>	3 Tons/A	38	120
	4	50	160
	5	63	200
	6	75	240
	7	88	280
	8	100	320
<b>Wheat</b>	40 Bu/A	24	12
	50	30	15
	60	36	18
	70	42	21
	80	48	24
	90	54	27
	100	60	30