

Sorghum, silage

Yield goal tons/ acre	Nitrogen soil + fertilizer	Soil test phosphorus (ppm)									Soil test potassium (ppm)							
		Olsen	0-3	4-7	8-11	12-15	16-19	20-40	41-75	76+	0-40	41-80	81-120	121-160	161-200	201-250	251-750	750+
		Bray	0-5	6-10	11-15	16-20	20-25	26-53	54-100	101+								

AGVISE Broadcast

Yield goal tons/ acre	Nitrogen lb/acre N	Phosphorus lb/acre P ₂ O ₅									Potassium lb/acre K ₂ O						
		0-3	4-7	8-11	12-15	16-19	20-40	41-75	76+	0-40	41-80	81-120	121-160	161-200	201-250	251-750	750+
10	90	45	40	30	25	15	0	0	0	150	110	70	25	0	0	0	0
12	110	55	45	35	25	20	0	0	0	180	130	80	30	0	0	0	0
14	125	65	55	45	30	20	0	0	0	210	155	95	35	0	0	0	0
16	145	75	60	50	35	25	0	0	0	240	175	110	40	0	0	0	0
18	160	85	70	55	40	25	0	0	0	270	195	120	45	0	0	0	0
20	180	95	80	60	45	30	0	0	0	300	220	135	50	0	0	0	0
22	200	105	85	70	50	35	0	0	0	330	240	150	60	0	0	0	0

AGVISE Broadcast/Maintenance

10	90	45	40	30	30	30	30	0	0	150	120	120	120	120	120	0	0
12	110	55	45	35	35	35	35	0	0	180	145	145	145	145	145	0	0
14	125	65	55	45	40	40	40	0	0	210	170	170	170	170	170	0	0
16	145	75	60	50	50	50	50	0	0	240	190	190	190	190	190	0	0
18	160	85	70	55	55	55	55	0	0	270	215	215	215	215	215	0	0
20	180	95	80	60	60	60	60	0	0	300	240	240	240	240	240	0	0
22	200	105	85	70	65	65	65	0	0	330	265	265	265	265	265	0	0

AGVISE Band

10	90	30	25	20	20	15	10*	10*	0	95	70	40	10	0	0	0	0
12	110	35	30	25	25	20	10*	10*	0	115	80	50	15	0	0	0	0
14	125	40	35	30	25	20	10*	10*	0	135	95	55	15	0	0	0	0
16	145	45	40	35	30	25	10*	10*	0	155	110	65	15	0	0	0	0
18	160	50	45	40	35	30	10	10*	0	175	125	70	20	0	0	0	0
20	180	55	50	45	40	30	10	10*	0	195	135	80	20	0	0	0	0
22	200	65	55	50	40	35	15	10*	0	215	150	90	25	0	0	0	0

AGVISE Band/Maintenance

10	90	30	30	30	30	30	30	10*	0	120	120	120	120	120	120	0	0
12	110	35	35	35	35	35	35	10*	0	145	145	145	145	145	145	0	0
14	125	40	40	40	40	40	40	10*	0	170	170	170	170	170	170	0	0
16	145	50	50	50	50	50	50	10*	0	190	190	190	190	190	190	0	0
18	160	55	55	55	55	55	55	10*	0	215	215	215	215	215	215	0	0
20	180	60	60	60	60	60	60	10*	0	240	240	240	240	240	240	0	0
22	200	65	65	65	65	65	65	10*	0	265	265	265	265	265	265	0	0

*Starter rate only