

Safflower

Yield goal Nitrogen Soil test phosphorus (ppm) Soil test potassium (ppm)

lbs/ acre	soil + fertilizer	Olsen									Bray												
		0-3	4-7	8-11	12-15	16-19	20-40	41-75	76+	0-5	6-10	11-15	16-20	20-25	26-53	54-100	101+	0-40	41-80	81-120	121-160	161-200	201-250

AGVISE Broadcast

lb/acre N		lb/acre P ₂ O ₅									lb/acre K ₂ O							
1200	60	35	30	25	20	0	0	0	0	50	40	30	0	0	0	0	0	
1400	75	40	35	30	25	0	0	0	0	60	45	35	20	0	0	0	0	
1600	85	45	40	35	30	20	0	0	0	70	55	40	25	0	0	0	0	
1800	95	50	45	40	30	25	0	0	0	75	60	45	25	0	0	0	0	
2000	105	55	50	40	35	30	0	0	0	85	65	50	30	0	0	0	0	
2200	115	65	55	45	40	30	0	0	0	95	75	50	30	0	0	0	0	
2400	125	70	60	50	40	35	0	0	0	105	80	55	35	0	0	0	0	

AGVISE Broadcast/Maintenance

1200	60	35	30	25	20	15	10	0	0	50	40	30	15	15	15	0	0
1400	75	40	35	30	25	20	10	0	0	60	45	35	20	15	15	0	0
1600	85	45	40	35	30	20	10	0	0	70	55	40	25	15	15	0	0
1800	95	50	45	40	30	25	15	0	0	75	60	45	25	20	20	0	0
2000	105	55	50	40	35	30	15	0	0	85	65	50	30	20	20	0	0
2200	115	65	55	45	40	30	15	0	0	95	75	50	30	25	25	0	0
2400	125	70	60	50	40	35	20	0	0	105	80	55	35	25	25	0	0

AGVISE Band

1200	60	20	15	10	10*	10*	10*	10*	0	25	20	15	5	0	0	0	0
1400	75	20	20	15	10	10*	10*	10*	0	30	25	15	10	0	0	0	0
1600	85	25	20	15	10	10*	10*	10*	0	35	30	20	10	0	0	0	0
1800	95	30	25	20	15	10*	10*	10*	0	40	30	20	10	0	0	0	0
2000	105	30	25	20	15	10*	10*	10*	0	45	35	25	10	0	0	0	0
2200	115	35	30	25	15	10	10*	10*	0	50	40	25	15	0	0	0	0
2400	125	40	30	25	20	15	10*	10*	0	55	40	30	15	0	0	0	0

AGVISE Band/Maintenance

1200	60	20	15	10	10*	10*	10*	10*	0	25	20	15	15	15	15	0	0
1400	75	20	20	15	10	10	10	10*	0	30	25	15	15	15	15	0	0
1600	85	25	20	15	10	10	10	10*	0	35	30	20	15	15	15	0	0
1800	95	30	25	20	15	15	15	10*	0	40	30	20	20	20	20	0	0
2000	105	30	25	20	15	15	15	10*	0	45	35	25	20	20	20	0	0
2200	115	35	30	25	15	15	15	10*	0	50	40	25	25	25	25	0	0
2400	125	40	30	25	20	20	20	10*	0	55	40	30	25	25	25	0	0

University Broadcast

1200	60	30	20	10	0	0	0	0	0	50	35	20	10	0	0	0	0
1400	70	35	25	15	0	0	0	0	0	60	40	25	10	0	0	0	0
1600	80	40	25	15	10	0	0	0	0	65	50	30	10	0	0	0	0
1800	90	40	30	20	10	0	0	0	0	75	55	30	10	0	0	0	0
2000	100	45	35	20	10	0	0	0	0	85	60	35	10	0	0	0	0
2200	110	50	35	20	10	0	0	0	0	90	65	40	15	0	0	0	0
2400	120	55	40	25	10	0	0	0	0	100	70	45	15	0	0	0	0

*Starter rate only