

Buckwheat

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

bu/ acre	soil + fertilizer	Olsen								Bray							
		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+
		0-5	6-10	11-15	16-20	20-25	26-53	54-100	101+								

AGVISE Broadcast

lb/acre N		lb/acre P ₂ O ₅								lb/acre K ₂ O							
10	25	15	10	10*	10*	10*	10*	10*	0	20	15	10*	10*	10*	10*	10*	0
20	50	30	25	20	15	10*	10*	10*	0	35	30	20	10	10*	10*	10*	0
30	75	45	35	30	20	15	10*	10*	0	55	40	30	20	10*	10*	10*	0
40	100	60	50	40	30	20	10*	10*	0	70	55	40	25	10*	10*	10*	0
50	125	75	60	50	35	25	10*	10*	0	90	70	50	30	10*	10*	10*	0

Minimum N = 10

AGVISE Broadcast/Maintenance

10	25	15	10	10*	10*	10*	10*	10*	0	20	15	10*	10*	10*	10*	10*	0
20	50	30	25	20	15	10*	10*	10*	0	35	30	20	10	10*	10*	10*	0
30	75	45	35	30	20	15	10*	10*	0	55	40	30	20	10*	10*	10*	0
40	100	60	50	40	30	20	15	10*	0	70	55	40	25	10*	10*	10*	0
50	125	75	60	50	35	25	15	10*	0	90	70	50	30	15	15	10*	0

Minimum N = 10

AGVISE Band

10	25	10*	10*	10*	10*	10*	10*	10*	0	10*	10*	10*	10*	10*	10*	10*	0
20	50	15	10	10*	10*	10*	10*	10*	0	20	15	10*	10*	10*	10*	10*	0
30	75	20	20	15	10	10*	10*	10*	0	25	20	15	10*	10*	10*	10*	0
40	100	30	25	20	15	10*	10*	10*	0	35	30	20	10	10*	10*	10*	0
50	125	35	30	25	20	10	10*	10*	0	45	35	25	15	10*	10*	10*	0

Minimum N = 10

AGVISE Band/Maintenance

10	25	10*	10*	10*	10*	10*	10*	10*	0	10*	10*	10*	10*	10*	10*	10*	0
20	50	15	10	10*	10*	10*	10*	10*	0	20	15	10*	10*	10*	10*	10*	0
30	75	20	20	15	10	10*	10*	10*	0	25	20	15	10*	10*	10*	10*	0
40	100	30	25	20	15	15	15	10*	0	35	30	20	10	10*	10*	10*	0
50	125	35	30	25	20	15	15	10*	0	45	35	25	15	15	15	10*	0

Minimum N = 10

University Broadcast

10	20	10*	10*	10*	10*	10*	10*	10*	0	15	10*	10*	10*	10*	10*	10*	0
20	45	25	15	10*	10*	10*	10*	10*	0	35	25	15	10*	10*	10*	10*	0
30	65	35	25	15	10*	10*	10*	10*	0	50	35	20	10*	10*	10*	10*	0
40	90	45	35	20	10*	10*	10*	10*	0	65	45	30	10*	10*	10*	10*	0
50	110	60	40	25	10*	10*	10*	10*	0	80	60	35	10*	10*	10*	10*	0

Minimum N = 10

*Starter rate only