

# AGVISE Sulfur Guidelines

Soil Test Level 0-6" lb/ac	Canola, Alfalfa, Mustard		All Other Crops	
	Cole Crops, Strawberries		Broadcast	Band
	Broadcast	Band		
0 - 6 (Very Low)	30	20	20	10
7 - 14 (Low)	25	17	15	7
15 - 30 (Medium)	20	15	10	5
31+ (High)	10	10	0	0

**Conditions:**

- a) If the subsoil sulfur (6 - 24") is greater than 60 lbs/acre for the following crops:  
 Sugar beets, All Wheats, All Barleys, Oats, All Corns, Triticale, Rye  
 Sulfur guidelines are reduced by 10 lbs.
- b) If band guidelines are used, the broadcast rate is cut by 1/2.
- c) On guidelines with broadcast application of 20 lb/acre or less or a band application of 10 lb/acre or less, the amount suggested is on a "Trial" basis.
- d) The minimum suggested guideline is 10 lbs broadcast and 5 lbs band.
- e) If organic matter is less than 3%, then 5 lbs is added to the broadcast and 2 lb to the band.

## University 2-depth Sulfur Guidelines

Soil Test Level 0-6 + 6-24" lb/ac	Canola, Alfalfa, Mustard		All Other Crops	
	Broadcast		Broadcast	
	lb/a		lb/a	
0 - 19 (Very Low)	25		25	
20 - 29 (Low)	25		20	
30 - 39 (Medium)	25		15	
40+ (High)	25		0	

- a) No organic matter or tillage adjustment in this recommendation.

## University 1-depth Sulfur Guidelines

Soil Test Level 0-6" lb/ac	Canola, Alfalfa		All Other Crops	
	Broadcast		Broadcast	
	lb/a		lb/a	
0 - 6 (Very Low)	25		25	
7 - 14 (Low)	25		25	
15 - 30 (Medium)	25		0	
31+ (High)	0		0	

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## AGVISE Chloride Guidelines

**Broadcast Rate**

Chloride guidelines are determined by subtracting the two foot deep chloride soil test level (lb/acre) from 40. Chloride guidelines are provided for all wheat's, all barleys, rye, triticale, and oats. Chloride guidelines are provided on corn on a "trial" basis.

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## AGVISE Magnesium Guidelines

Soil Test Level 0-6" ppm	Potatoes, Onion		All Other Crops	
	Vegetables		Broadcast	Band
	Broadcast	Band		
0 - 50 (Very Low)	100	50	50	25
51 - 100 (Low)	50	25	0	0
100 + (Medium)	0	0	0	0