

Resources

Soil Survey of Arthur County-Grant County, Nebraska, 1977. USDA NRCS and Conservation and Survey Division, UNL.

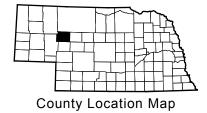
Configuration of the water table, Spring 1979, North Platte Quadrangle, Nebraska. Conservation and Survey Division, UNL. GM-54.

Configuration of the water table, Spring 1979, Scottsbluff Quadrangle, Nebraska. Conservation and Survey Division, UNL. GM-54.

Configuration of the water table, Spring 1979, Valentine Quadrangle, Nebraska. Conservation and Survey Division, UNL. GM-54.

6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	
Sectionalized						

Township



Pesticides and Groundwater

An Applicator's Map and Guide to Prevent Groundwater Contamination

Grant County



Sand, loamy sand and sandy loam soils with little organic matter and a water table generally greater than 30 feet below the surface.

Much of this area has a moderate vulnerability to groundwater contamination because the soils are porous. Some low-lying parts of the area may have high vulnerability to groundwater contamination because the water table is less than 30 feet below the surface. Caution should be used throughout the area and detailed maps should be consulted concerning low-lying areas.

Refer to the accompanying discussion and index of pesticides for guidance on pesticide use.

The vulnerability of groundwater contamination was determined using soil properties and depth to groundwater as indicated in general on pesticide labels. Areas on this map may have dissimilar soil and groundwater characteristics from those generally identified for that area. More detailed information can be obtained from:

Conservation and Survey Division

113 Nebraska Hall Lincoln, NE 68588-0517 (402) 472-7537 (soil and groundwater data)

Grant County Extension Office

Box 148 Thedford, NE 69166-0148 (308) 645-2267 (proper pesticide use)

Nebraska Department of Agriculture **Bureau of Plant Industry - Pesticide Program** Box 94756

Lincoln, NE 68509-4756 (402) 471-2394 (pesticide labels and regulations)