

Table 75. Number and type of crop sites surveyed in each county, summer 2000.

COUNTY	HRS wheat	Sunflower	Soybean	Durum	Barley	Canola	Dry bean	TOTAL
Adams	4	4	-	-	-	-	-	8
Barnes	10	-	15	-	-	-	-	25
Benson	10	6	-	-	-	-	-	16
Billings	4	-	-	-	-	-	-	4
Bottineau	13	7	-	-	-	2	-	22
Bowman	3	3	-	-	-	-	-	6
Burliegh	4	4	-	-	-	-	-	8
Cass	26	-	13	-	-	-	-	39
Cavalier	15	4	-	5	4	7	-	35
Dickey	7	-	7	-	-	-	-	14
Divide	8	-	-	-	-	2	-	10
Dunn	5	3	-	-	-	-	-	8
Eddy	3	3	-	-	-	-	-	6
Emmons	6	6	-	-	-	2	-	14
Foster	5	6	-	-	-	-	-	11
Golden Valley	3	3	-	-	-	-	-	6
Grant	5	5	-	-	-	-	-	10
Griggs	5	-	5	-	-	-	2	12
Hettinger	8	6	-	-	-	2	-	16
Kidder	3	3	-	-	-	-	-	6
LaMoure	9	-	11	-	-	-	-	20
Logan	3	-	3	-	-	-	-	6
McHenry	7	6	-	-	-	-	-	13
McIntosh	4	-	4	-	-	-	-	8
McKenzie	2	5	-	7	-	-	-	14
McLean	7	7	-	-	-	3	-	17
Mercer	3	3	-	-	-	-	3	9
Morton	6	6	-	-	-	-	-	12
Nelson	6	-	-	1	-	-	-	7
Oliver	3	3	-	-	-	-	-	6
Pembina	12	3	6	-	1	3	-	25
Pierce	7	7	-	-	-	-	-	14
Ramsey	14	-	2	-	-	-	-	16
Ransom	7	-	4	-	-	-	-	11
Renville	4	1	-	-	-	-	-	5
Richland	21	-	11	-	-	-	-	32
Rolette	5	3	-	-	-	-	-	8
Sargent	10	-	5	-	-	-	-	15
Sheridan	5	5	-	-	-	-	-	10
Sioux	2	3	-	-	-	-	-	5
Slope	3	3	-	-	-	-	-	6
Stark	6	6	-	-	-	-	-	12
Steel	-	-	2	-	-	-	-	2
Stutsman	15	15	-	-	-	-	-	30
Towner	9	1	4	-	-	2	-	16
Traill	3	-	4	-	-	-	-	7
Walsh	9	-	7	-	-	-	-	16
Ward	7	7	-	-	-	-	-	14
Wells	10	11	-	-	-	-	-	21
Williams	10	-	-	-	-	-	-	10
TOTAL	356	158	103	13	5	23	5	663

Table 76. North Dakota weed infestations in current crop of HRS wheat, durum and barley based on 374 surveyed fields, summer 2000.

Weed species	Weed Frequency (%)	Field Uniformity (%)		Weed Density -- Plants/m ² --		Weed Density Range -- Plants/m ² --		Weed Index
		All	Infested	All	Infested	Low	High	
Green foxtail	57.1	21.4	37.4	18.0	31.5	0.9	12.8	82.3
Wild oat	53.5	19.9	37.1	6.4	12.0	0.1	4.1	52.6
Yellow foxtail	31.5	12.2	38.7	8.8	27.9	0.5	14.0	43.2
Wild buckwheat	38.0	12.6	33.0	4.3	11.3	<0.1	4.2	35.3
Kochia	41.3	13.4	32.4	3.5	8.4	<0.1	3.4	35.3
Canada thistle	31.5	9.1	28.8	2.6	8.2	<0.1	3.4	25.6
Pigweed species	22.6	6.5	28.8	2.0	8.9	<0.1	3.5	18.7
Field bindweed	12.0	3.3	27.5	1.1	9.3	<0.1	3.5	9.9
Quackgrass	12.2	2.7	22.0	1.0	7.9	<0.1	3.9	9.0
Common lambsquarters	11.4	2.7	24.0	0.6	5.0	<0.1	2.2	7.9
Common ragweed	9.0	2.7	30.6	0.8	8.9	<0.1	3.6	7.6
Russian thistle	9.2	2.3	25.0	0.6	6.6	<0.1	2.7	6.8
Common milkweed	11.1	2.0	18.0	0.4	3.9	<0.1	2.3	6.7
Perennial sowthistle	6.8	1.8	27.2	0.3	4.7	<0.1	1.9	4.8
Sunflower	6.8	1.3	19.6	0.2	3.4	<0.1	1.8	4.1
Wild mustard	5.7	1.3	22.4	0.4	6.2	<0.1	2.6	4.0
Field pennycress	4.3	1.4	31.9	0.4	9.7	<0.1	3.7	3.8
Barnyardgrass	4.9	1.2	23.9	0.2	3.6	<0.1	1.7	3.2
Common cocklebur	4.3	1.1	25.0	0.2	4.1	<0.1	1.9	3.0
Common mallow	4.1	0.7	17.3	0.2	5.4	<0.1	3.7	2.6
Prickly lettuce	4.1	0.9	22.0	0.1	3.7	<0.1	2.0	2.6
Eastern black nightshade	3.8	0.9	23.6	0.1	3.9	<0.1	1.8	2.5
Volunteer cereal	2.7	0.8	30.0	0.3	9.5	<0.1	3.0	2.3
Common purslane	2.2	0.7	33.8	0.2	7.3	<0.1	2.8	1.8
Hairy nightshade	2.2	0.6	26.3	0.2	8.2	<0.1	2.4	1.7
Soybean	3.0	0.5	17.3	0.1	2.6	<0.1	1.5	1.7
Prairie wild rose	3.0	0.4	12.7	<0.1	1.5	<0.1	1.1	1.5
Biennial wormwood	2.2	0.5	21.3	0.1	5.2	<0.1	3.1	1.5
Flixweed/Tansy mustard	1.9	0.6	30.0	0.1	5.1	<0.1	2.4	1.4
Horseweed	1.4	0.3	20.0	0.3	18.5	<0.1	5.2	1.3
Shepherd's-purse	1.4	0.3	24.0	0.2	14.2	<0.1	3.8	1.2
Wild-proso millet	1.9	0.3	17.1	0.1	3.1	<0.1	1.9	1.1
Canola	1.1	0.4	35.0	0.1	9.7	<0.1	2.0	1.0
Annual smartweed	1.4	0.3	24.0	0.1	5.8	<0.1	1.8	1.0
Yellow woodsorrel	1.4	0.3	24.0	0.1	3.9	<0.1	1.6	0.9
Buffalobur	0.5	0.3	50.0	0.2	34.4	<0.1	15.0	0.9
Hedge bindweed	1.1	0.3	30.0	0.1	5.7	<0.1	2.0	0.8
Prostrate pigweed	1.1	0.3	27.5	0.1	5.7	<0.1	13.8	0.8
Sweetclover	1.4	0.2	18.0	<0.1	2.6	<0.1	1.6	0.8
Dandelion	1.4	0.2	16.0	<0.1	2.6	<0.1	1.8	0.8
Field sandbur	0.5	0.3	55.0	0.1	21.0	<0.1	7.5	0.7
Marshelder	1.4	0.2	12.0	<0.1	1.9	<0.1	1.6	0.7
Curly dock	1.4	0.1	10.0	<0.1	1.3	<0.1	1.2	0.6
False chamomile	0.5	0.3	50.0	0.1	10.2	<0.1	3.0	0.6
Flax	0.8	0.2	23.3	<0.1	4.3	<0.1	2.3	0.5
Nightflowering catchfly	0.5	0.1	20.0	<0.1	3.8	<0.1	2.5	0.3

Table 76 (continued).

Downy brome	0.5	0.1	15.0	<0.1	3.2	<0.1	2.5	0.3
Giant foxtail	0.5	0.1	15.0	<0.1	2.2	<0.1	1.5	0.3
Venice mallow	0.5	0.1	15.0	<0.1	2.2	<0.1	1.5	0.3
Alfalfa	0.5	0.1	15.0	<0.1	1.6	<0.1	1.0	0.3
Lanceleaf sage	0.5	0.1	15.0	<0.1	1.6	<0.1	1.0	0.3
Smooth brome	0.5	0.1	10.0	<0.1	1.6	<0.1	1.5	0.3
Yellow nutsedge	0.3	0.1	30.0	<0.1	6.5	<0.1	3.0	0.2
Safflower	0.3	0.1	30.0	<0.1	3.2	<0.1	1.0	0.2
Leafy spurge	0.3	0.1	20.0	<0.1	5.4	<0.1	3.0	0.2
Erect knotweed	0.3	0.1	20.0	<0.1	2.2	<0.1	1.0	0.2
Foxtail barley	0.3	<0.1	10.0	<0.1	2.2	<0.1	2.0	0.1
Corn	0.3	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Tall waterhemp	0.3	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Western wheatgrass	0.3	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Witchgrass	0.3	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Weed free	47.6	14.4	30.3	-	-	-	-	-

Table 77. North Dakota weed infestations in current crop of canola based on 23 surveyed fields, summer 2000.

Weed species	Weed							Weed Index
	Weed Frequency	Field Uniformity		Weed Density		Density Range		
		(%)	All (%)	Infested (%)	All	Infested	Low	
				--	Plants/m ²	--	Plants/m ²	
Wild oat	52.6	29.5	56.0	6.3	11.9	<0.1	3.5	61.7
Kochia	52.6	22.6	43.0	4.8	9.0	<0.1	3.1	53.8
Canada thistle	42.1	18.4	43.8	3.7	8.9	<0.1	2.8	41.2
Wild mustard	36.8	18.4	50.0	2.5	6.8	<0.1	1.6	36.5
Giant ragweed	21.1	10.0	47.5	1.6	7.5	<0.1	1.8	20.7
Perennial sowthistle	26.3	8.9	34.0	1.1	4.3	<0.1	1.6	20.4
Green foxtail	10.5	4.7	45.0	3.0	28.5	<0.1	10.0	15.3
Volunteer cereal	15.8	5.8	36.7	1.3	8.3	<0.1	3.3	14.1
Flixweed/Tansy mustard	15.8	5.3	33.3	0.7	4.3	<0.1	1.3	12.1
Common lambsquarters	15.8	5.3	33.3	0.7	4.3	<0.1	1.3	12.1
Quackgrass	10.5	3.7	35.0	0.5	4.8	<0.1	1.5	8.4
Common ragweed	10.5	2.6	25.0	0.7	6.5	<0.1	2.0	7.7
Sunflower	10.5	1.6	15.0	0.2	2.2	<0.1	1.5	5.6
False chamomile	5.3	2.1	40.0	0.3	6.5	<0.1	2.0	4.7
Wild buckwheat	5.3	2.1	40.0	0.3	5.4	<0.1	2.0	4.5
Pigweed species	5.3	2.1	40.0	0.3	5.4	<0.1	2.0	4.5
Barnyardgrass	5.3	1.6	30.0	0.2	4.3	<0.1	2.0	3.9
Common mallow	5.3	1.6	30.0	0.2	4.3	<0.1	2.0	3.9
Dandelion	5.3	1.1	20.0	0.2	4.3	<0.1	3.0	3.3
Musk thistle	5.3	0.5	10.0	0.1	1.1	<0.1	1.0	2.4
Common cocklebur	5.3	0.5	10.0	0.1	1.1	<0.1	1.0	2.4
Field pennycress	5.3	0.5	10.0	0.1	1.1	<0.1	1.0	2.4
Weed free	84.2	20.5	24.4	-	-	-	-	-

Table 78. North Dakota weed infestations in current crop of soybean and dry bean based on 108 surveyed fields, summer 2000.

Weed species	Weed Frequency (%)	Field Uniformity (%)		Weed Density -- Plants/m ² --		Weed Density Range -- Plants/m ² --		Weed Index
		All	Infested	All	Infested	Low	High	
Green foxtail	35.4	11.1	31.4	3.2	9.1	<0.1	3.1	30.4
Yellow foxtail	27.3	9.4	34.4	2.9	10.8	<0.1	3.7	25.3
Canada thistle	31.3	8.5	27.1	1.4	4.6	<0.1	2.0	22.3
Kochia	25.3	9.1	36.0	1.8	7.0	<0.1	2.4	21.6
Pigweed species	16.2	5.3	32.5	1.0	6.2	<0.1	2.3	13.0
Volunteer cereal	14.1	4.1	29.3	0.9	6.6	<0.1	2.1	11.0
Common ragweed	17.2	3.3	19.4	0.5	3.0	<0.1	1.8	10.3
Wild oat	11.1	3.7	33.6	0.6	5.6	<0.1	2.3	8.9
Common lambsquarters	13.1	3.1	23.8	0.5	3.6	<0.1	1.6	8.6
Wild buckwheat	13.1	2.8	21.5	0.5	4.1	<0.1	1.8	8.5
Common cocklebur	10.1	3.1	31.0	0.5	5.3	<0.1	2.0	7.7
Eastern black nightshade	9.1	3.1	34.4	0.5	5.7	<0.1	1.8	7.4
Biennial wormwood	11.1	2.2	20.0	0.4	3.6	<0.1	2.1	6.9
Quackgrass	10.1	2.1	21.0	0.5	5.4	<0.1	2.7	6.8
Wild mustard	9.1	2.3	25.6	0.3	3.0	<0.1	1.2	6.0
Sunflower	8.1	2.2	27.5	0.4	5.1	<0.1	2.1	5.9
Common milkweed	8.1	1.7	21.3	0.3	3.4	<0.1	1.6	5.0
Field pennycress	3.0	1.1	36.7	0.4	12.9	<0.1	7.3	3.0
Common mallow	5.1	0.8	16.0	0.1	2.8	<0.1	1.8	2.8
Barnyardgrass	4.0	0.9	22.5	0.1	3.0	<0.1	1.5	2.5
Field bindweed	4.0	0.7	17.5	0.2	4.3	<0.1	2.8	2.5
Marshelder	2.0	1.0	50.0	0.1	5.9	<0.1	1.5	2.0
Wild-proso millet	3.0	0.7	23.3	0.1	3.2	<0.1	1.7	1.9
Horseweed	2.0	0.8	40.0	0.2	8.6	<0.1	3.5	1.9
Sweetclover	4.0	0.4	10.0	<0.1	1.1	<0.1	1.0	1.9
Flixweed/Tansy mustard	3.0	0.6	20.0	0.1	2.2	<0.1	1.0	1.8
Venice mallow	1.0	0.6	60.0	0.3	31.2	<0.1	9.0	1.7
Curly dock	3.0	0.5	16.7	0.1	2.2	<0.1	1.3	1.7
Prostrate pigweed	3.0	0.5	16.7	0.1	2.2	<0.1	1.3	1.7
Russian thistle	2.0	0.5	25.0	0.1	3.2	<0.1	1.5	1.3
Prickly lettuce	2.0	0.2	10.0	<0.1	1.6	<0.1	1.5	1.0
Yellow nutsedge	1.0	0.2	20.0	<0.1	4.3	<0.1	3.0	0.6
Hedge bindweed	1.0	0.2	20.0	<0.1	2.2	<0.1	1.0	0.6
Prairie wild rose	1.0	0.2	20.0	<0.1	2.2	<0.1	1.0	0.6
Field sandbur	1.0	0.1	10.0	<0.1	2.2	<0.1	2.0	0.5
Swamp smartweed	1.0	0.1	10.0	<0.1	2.2	<0.1	2.0	0.5
Annual smartweed	1.0	0.1	10.0	<0.1	1.1	<0.1	1.0	0.5
Erect knotweed	1.0	0.1	10.0	<0.1	1.1	<0.1	1.0	0.5
Perennial sowthistle	1.0	0.1	10.0	<0.1	1.1	<0.1	1.0	0.5
Stinkgrass	1.0	0.1	10.0	<0.1	1.1	<0.1	1.0	0.5
Corn	1.0	0.1	10.0	<0.1	1.1	<0.1	1.0	0.5
Weed free	85.9	30.6	35.6	-	-	-	-	-

Table 79. North Dakota weed infestations in current crop of sunflower based on 158 surveyed fields, summer 2000.

Weed species	Weed							
	Weed Frequency	Field Uniformity		Weed Density		Density Range		Weed Index
	(%)	All (%)	Infested (%)	All -- Plants/m ² --	Infested -- Plants/m ² --	Low	High	
Green foxtail	72.5	32.4	44.6	15.2	21.0	0.4	7.8	92.0
Yellow foxtail	32.0	13.1	41.0	6.6	20.5	0.1	6.4	39.1
Kochia	43.1	12.0	27.7	2.2	5.1	<0.1	2.5	31.5
Canada thistle	42.5	10.6	24.9	2.9	6.8	<0.1	3.2	31.5
Wild buckwheat	35.9	11.4	31.6	2.6	7.1	<0.1	2.4	29.3
Volunteer cereal	30.1	11.5	38.3	3.3	10.9	<0.1	3.7	29.2
Pigweed species	35.3	9.3	26.5	2.0	5.8	<0.1	2.3	25.9
Wild oat	26.8	7.6	28.3	2.3	8.5	<0.1	3.4	21.8
Common ragweed	24.8	5.5	22.1	2.0	8.0	<0.1	4.1	18.4
Russian thistle	23.5	5.7	24.2	0.8	3.3	<0.1	1.4	15.4
Eastern black nightshade	16.3	5.2	32.0	1.0	6.3	<0.1	2.4	13.1
Field bindweed	17.6	3.6	20.4	0.9	5.1	<0.1	2.1	11.6
Canola	8.5	2.4	27.7	2.6	30.8	<0.1	8.5	11.3
Prickly lettuce	15.0	3.7	24.8	0.9	5.8	<0.1	2.5	10.8
Wild mustard	13.7	4.1	30.0	0.8	5.8	<0.1	2.1	10.5
Flixweed/Tansy mustard	10.5	3.4	32.5	1.3	12.8	<0.1	3.5	10.0
Common lambsquarters	15.0	3.6	23.9	0.4	2.9	<0.1	1.3	9.6
Quackgrass	11.8	2.7	22.8	1.1	9.7	<0.1	5.2	9.3
Perennial sowthistle	12.4	2.4	19.5	0.4	3.6	<0.1	1.9	7.6
Field pennycress	9.2	2.3	25.0	0.5	6.0	<0.1	3.5	6.6
Common cocklebur	10.5	2.2	20.6	0.3	2.8	<0.1	1.6	6.3
Marshelder	10.5	2.0	18.8	0.2	2.4	<0.1	1.3	6.0
Common purslane	7.8	2.2	28.3	0.5	5.8	<0.1	2.7	5.9
Common mallow	7.8	1.9	24.2	0.3	4.4	<0.1	2.2	5.3
Horseweed	6.5	2.0	30.0	0.4	5.8	<0.1	2.2	5.0
Sunflower	7.8	1.7	21.7	0.2	2.9	<0.1	1.4	4.8
Curly dock	3.9	0.8	21.7	0.1	2.7	<0.1	1.3	2.4
Sweetclover	2.0	0.2	10.0	0.5	27.6	0.1	11.7	2.1
Prostrate pigweed	3.3	0.5	16.0	0.1	2.6	<0.1	1.4	1.8
Common milkweed	3.3	0.4	12.0	0.1	3.0	<0.1	2.4	1.7
Dandelion	2.6	0.5	20.0	0.1	4.0	<0.1	2.3	1.6
Yellow woodsorrel	3.3	0.4	12.0	<0.1	1.5	<0.1	1.2	1.6
Leafy spurge	2.6	0.4	15.0	0.1	4.6	<0.1	2.8	1.5
Giant ragweed	2.6	0.5	20.0	0.1	2.4	<0.1	1.3	1.5
Shepherd's-purse	2.0	0.6	30.0	0.1	5.7	<0.1	2.0	1.5
Prairie wild rose	2.6	0.5	17.5	0.1	2.2	<0.1	1.3	1.5
Cutleaf nightshade	2.0	0.5	23.3	0.1	6.5	<0.1	3.0	1.4
Nightflowering catchfly	2.0	0.5	23.3	0.1	4.3	<0.1	2.3	1.3
Lanceleaf sage	1.3	0.5	35.0	0.1	9.7	<0.1	3.5	1.2
Hairy nightshade	1.3	0.4	30.0	0.1	6.5	<0.1	3.0	1.0
Flax	0.7	0.5	80.0	0.1	18.3	<0.1	4.0	1.0
Field sandbur	1.3	0.3	25.0	<0.1	3.2	<0.1	1.5	0.9
Soybean	1.3	0.1	10.0	<0.1	1.6	<0.1	1.5	0.6
Biennial wormwood	1.3	0.1	10.0	<0.1	1.1	<0.1	1.0	0.6
Barnyardgrass	1.3	0.1	10.0	<0.1	1.1	<0.1	1.0	0.6
Safflower	0.7	0.3	40.0	<0.1	5.4	<0.1	2.0	0.6
Chickpea	0.7	0.2	30.0	<0.1	3.2	<0.1	1.0	0.5
Pineapple-weed	0.7	0.1	10.0	<0.1	5.4	<0.1	5.0	0.4
Smooth brome	0.7	0.1	10.0	<0.1	5.4	<0.1	5.0	0.4
Dry bean	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Horsetail	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Annual smartweed	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Hedge bindweed	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Flixweed/Tansy mustard	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Alfalfa	0.7	0.1	10.0	<0.1	1.1	<0.1	1.0	0.3
Weed free	42.5	11.3	26.6	-	-	-	-	-

Table 80. North Dakota weed infestations averaged over all 663 surveyed fields, summer 2000.

Weed species	Weed Frequency (%)	Field Uniformity (%)		Weed Density -- Plants/m ² --		Weed Density Range -- Plants/m ² --		Weed Index
		All	Infested	All	Infested	Low	High	
Green foxtail	55.5	21.8	39.2	14.4	25.9	0.6	10.2	73.8
Wild oat	40.6	14.8	36.4	4.5	11.1	0.1	3.8	38.8
Yellow foxtail	29.5	11.4	38.7	7.0	23.6	0.3	10.6	37.5
Kochia	39.8	12.9	32.4	3.0	7.5	<0.1	3.1	33.1
Wild buckwheat	32.3	10.4	32.2	3.2	9.8	<0.1	3.6	28.6
Canada thistle	33.8	9.5	28.0	2.5	7.3	<0.1	3.1	26.5
Pigweed species	24.6	7.1	28.8	1.8	7.5	<0.1	2.9	19.6
Volunteer cereal	11.5	4.1	35.9	1.1	9.7	<0.1	3.3	10.6
Common ragweed	13.8	3.4	24.8	1.0	7.4	<0.1	3.4	10.4
Field bindweed	11.5	2.8	24.4	0.9	7.5	<0.1	2.9	8.7
Common lambsquarters	12.8	3.1	24.6	0.5	4.2	<0.1	1.8	8.6
Quackgrass	11.5	2.6	22.4	0.9	7.9	<0.1	4.0	8.6
Russian thistle	11.1	2.7	24.6	0.5	4.9	<0.1	2.0	7.7
Wild mustard	9.5	2.7	28.4	0.5	5.4	<0.1	2.0	7.1
Eastern black nightshade	7.4	2.2	30.0	0.4	5.5	<0.1	2.1	5.6
Perennial sowthistle	7.8	1.9	24.5	0.3	4.1	<0.1	1.9	5.3
Common milkweed	8.5	1.5	17.8	0.3	3.7	<0.1	2.2	5.1
Sunflower	7.2	1.5	21.3	0.3	3.5	<0.1	1.8	4.5
Common cocklebur	6.6	1.6	24.4	0.3	3.8	<0.1	1.8	4.4
Field pennycress	5.2	1.5	28.8	0.4	8.2	<0.1	3.9	4.3
Prickly lettuce	6.2	1.4	23.0	0.3	4.8	<0.1	2.3	4.2
Flixweed/Tansy mustard	4.5	1.4	30.7	0.4	9.0	<0.1	2.8	3.8
Common mallow	5.1	1.0	20.0	0.2	4.6	<0.1	2.8	3.3
Canola	2.6	0.8	29.4	0.7	25.8	<0.1	6.9	3.2
Barnyardgrass	3.8	0.9	22.8	0.1	3.3	<0.1	1.6	2.5
Common purslane	3.1	0.9	30.5	0.2	6.4	<0.1	2.7	2.4
Horseweed	2.8	0.8	27.2	0.3	9.4	<0.1	3.2	2.3
Marshelder	3.5	0.7	20.0	0.1	2.6	<0.1	1.3	2.1
Biennial wormwood	3.2	0.6	19.5	0.1	4.0	<0.1	2.4	2.0
Giant ragweed	2.2	0.6	30.0	0.1	4.2	<0.1	1.4	1.6
Prairie wild rose	2.5	0.4	14.4	<0.1	1.7	<0.1	1.1	1.3
Sweetclover	1.8	0.2	13.3	0.2	8.3	<0.1	3.9	1.2
Hairy nightshade	1.5	0.4	27.0	0.1	7.9	<0.1	2.5	1.2
Curly dock	2.2	0.4	16.4	<0.1	2.1	<0.1	1.3	1.2
Prostrate pigweed	1.8	0.4	20.0	0.1	3.5	<0.1	5.5	1.1
Soybean	2.0	0.3	16.2	<0.1	2.5	<0.1	1.5	1.1
Shepherd's-purse	1.2	0.3	26.3	0.1	11.0	<0.1	3.1	1.1
Wild-proso millet	1.5	0.3	19.0	<0.1	3.1	<0.1	1.8	0.9
Dandelion	1.5	0.3	18.0	0.1	3.3	<0.1	2.1	0.9
Yellow woodsorrel	1.5	0.3	18.0	<0.1	2.7	<0.1	1.4	0.9
Field sandbur	0.8	0.3	34.0	0.1	10.1	<0.1	4.0	0.7
Annual smartweed	1.1	0.2	20.0	<0.1	4.5	<0.1	1.6	0.7
Hedge bindweed	0.9	0.2	25.0	<0.1	4.3	<0.1	1.7	0.6
Flax	0.6	0.2	37.5	<0.1	7.8	<0.1	2.8	0.5
Nightflowering catchfly	0.8	0.2	22.0	<0.1	4.1	<0.1	2.4	0.5
False chamomile	0.5	0.2	46.7	<0.1	9.0	<0.1	2.7	0.5
Leafy spurge	0.8	0.1	16.0	<0.1	4.7	<0.1	2.8	0.5

Table 80 (continued).

Lanceleaf sage	0.6	0.2	25.0	<0.1	5.7	<0.1	2.3	0.4
Venice mallow	0.5	0.1	30.0	0.1	11.8	<0.1	4.0	0.4
Dry bean	0.6	0.1	17.5	<0.1	2.7	<0.1	1.8	0.4
Cutleaf nightshade	0.5	0.1	23.3	<0.1	6.5	<0.1	3.0	0.3
Safflower	0.3	0.1	35.0	<0.1	4.3	<0.1	1.5	0.2
Smooth brome	0.5	<0.1	10.0	<0.1	2.9	<0.1	2.7	0.2
Alfalfa	0.5	0.1	13.3	<0.1	1.4	<0.1	1.0	0.2
Yellow nutsedge	0.3	0.1	25.0	<0.1	5.4	<0.1	3.0	0.2
Downy brome	0.3	<0.1	15.0	<0.1	3.2	<0.1	2.5	0.2
Giant foxtail	0.3	<0.1	15.0	<0.1	2.2	<0.1	1.5	0.2
Erect knotweed	0.3	<0.1	15.0	<0.1	1.6	<0.1	1.0	0.2
Corn	0.3	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Chickpea	0.2	<0.1	30.0	<0.1	3.2	<0.1	1.0	0.1
Pineapple-weed	0.2	<0.1	10.0	<0.1	5.4	<0.1	5.0	0.1
Foxtail barley	0.2	<0.1	10.0	<0.1	2.2	<0.1	2.0	0.1
Swamp smartweed	0.2	<0.1	10.0	<0.1	2.2	<0.1	2.0	0.1
Horsetail	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Musk thistle	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Stinkgrass	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Tall waterhemp	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Western wheatgrass	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Flixweed/Tansy mustard	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Witchgrass	0.2	<0.1	10.0	<0.1	1.1	<0.1	1.0	0.1
Weed free	53.7	16.4	30.6	-	-	-	-	-