

63 VICTORIA, A. 1900

Information from Irrigators.—Continued.

Number.	RESULTS.			GENERAL REMARKS.
	Hay.	Grain.	Vegetables.	
	Tons.	Bush.	Bush.	
1	95	1,025	300	Water supply very erratic. Garden properly irrigated and good results were most
2	660			No further details given. [astonishing.
3	321			" "
4	30			Ditch damaged by floods otherwise more land would have been irrigated.
5	150			Irrigation proved a success with me. Don't think any one can make a mistake if they use water rightly.
6	60	820		Results very satisfactory. Garden yielded best all round crop I ever grew.
7	87			Timothy was a light crop, but was not irrigated early enough. Second crop from rye grasses, both good for hay and well worth cultivating, stock like these grasses well. Consider fall irrigation better for grain.
8	93	30		Experimented with one acre of wheat and had good success. Oat yield magnificent, and straw 5 feet high. Had excellent results from all lands irrigated. Find fall irrigation best.
9				Water only used on garden. Planted 270 trees and only lost 2. Have several times tried to grow trees without irrigation, but failed.
10	150	545	200	Light soil and requires constant watering.
11	58	633		Potatoes were badly frozen. Consider it better to irrigate cultivated land in the fall.
12	50			Oats badly frozen early in June.
13		450		Fifteen loads of straw obtained.
14	6		100	About 75 tons of oat straw obtained. Garden crop good.
15	16			Timothy not irrigated early enough. Potatoes gave a very large yield. Garden crop
16	60			Oats cut green, only about two-thirds of crop irrigated. [good.
17	21			Hot dry winds in July nearly ruined crop. Found that where water ran freely on prairie sod a good crop of blue joint grass sprung up, shall pay some attention to this matter.
18	128			All irrigated lands are black topped and heavy. Were well pleased with results and approve of irrigation.
19	7	836		Ditch not in working order.
20	16	1,458		Cut some very fine native grass raised entirely by irrigation, for years previously the land was bare of grass.
21	27	2,522	320	Main canal only completed this year and unable to have a satisfactory test. Potatoes and garden truck were eaten during the growing season.
22	296			Bromus was sown with the oats but made little showing during the year. Ditch broke during the spring and 77 acres of oats did not get enough water.
23	90			First cutting after seeding, average length about 30 inches.
24				All vegetables did well and were greatly aided by irrigation. Turnips and roots yielded from 200 to 500 bushels per acre, and potatoes from 100 to 200 bushels per acre.
25	25			Only necessary to irrigate once, owing to very wet season.
26	84	815	290	Very heavy hay crop where freely irrigated. Wheat was destroyed by hail.
27	35	1,000	67	Irrigated land is of five-fold value, safe with water, unsafe without. Oats weighed
28				No details given. [40 to 43 lbs. per bushel.
29	60			" "
30	66			Dam destroyed by flood the previous year, and ditch filled up. Could not get water for irrigation when needed.
31	15			Dam destroyed by flood the previous year, and ditch filled up. Could not get water for irrigation when needed.
32		540	90	No irrigation done, land was covered with water by over flowing of creek.
33	420			A great portion of timothy and bromus was sown 5 years ago, consequently results are not so satisfactory. Too much water is liable to kill bromus. Garden crop was exceptionally good.
34		2,600	1,400	Irrigating in the fall and again the following spring ensures a crop. Garden crop was the finest I have ever grown.
35	75			Barley and oats cut green.
36	65			Oats irrigated once. Native grasses first watered in May and had two waterings afterwards.
37				Did not get very good returns, the grass thickened but did not grow to any length. Potatoes did well, but I kept no record of the number of bushels.
38	375			Irrigated a hay meadow of native grasses. Cut 375 tons of hay this year, where previously only 175 tons have been cut. The outlet ditch broke before I wanted to let the water off, or I could have cut more hay.
39	45			Water was applied to native grasses about ten times during the season.
40	14			Cereals cut green for feed.
41	60			Timothy and alfalfa was very thin and not worth cutting.
42	4		350	Results very satisfactory.
43	125			Dam broke in spring and was not repaired.
44	40		83	No details given.
5	300			Parts of the meadow were regularly irrigated at intervals, and the crop was the best return I have ever had since I began to irrigate.