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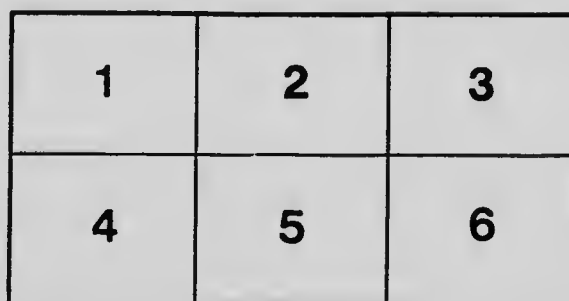
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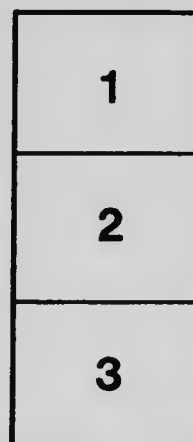
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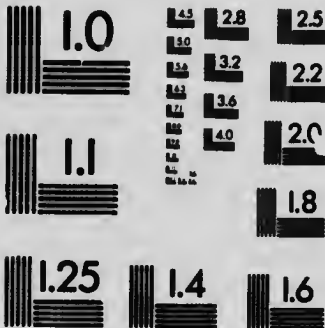
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PROVINCE OF BRITISH COLUMBIA

DEPARTMENT OF AGRICULTURE
(LIVE STOCK BRANCH)

FIELD-CROP COMPETITIONS

BULLETIN No. 61

1915



THE GOVERNMENT OF
THE PROVINCE OF BRITISH COLUMBIA

PRINTED BY
AUTHORITY OF THE LEGISLATIVE ASSEMBLY.

VICTORIA, B.C.:

Printed by WILLIAM H. CULLIN, Printer to the King's Most Excellent Majesty.
1915.



Ten weeks old—a little milk and alfalfa did it. Wilmer, B.C., August 25th, 1914.

PROVINCE OF BRITISH COLUMBIA.

DEPARTMENT OF AGRICULTURE
(LIVE STOCK BRANCH).

HON. PRICE ELLISON,
Minister of Agriculture.

WM. E. SCOTT,
Deputy Minister of Agriculture.

W. T. McDONALD, B.S.A., M.S.A.,
Live Stock Commissioner.

S. H. HOPKINS, B.S.A.,
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T. A. F. WIANCKO,
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Chief Soil and Crop Instructor.

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Veterinary Inspector.

W. W. ALTON, V.S.,
Veterinary Inspector.

B. R. ILSLEY, V.S.,
Veterinary Inspector.

WM. J. BONAVIDA,
Secretary of the Department.

DEPARTMENT OF AGRICULTURE,
VICTORIA, B.C., January 4th, 1915.

Hon. Price Ellison,
Minister of Agriculture.

Sir,—I have the honour to submit herewith for your approval Bulletin No. 61, prepared by J. C. Readey, Soil and Crop Instructor, being the announcement of the Rules and Regulations governing the Field-crop Competitions, the Boys and Girls' Potato Competitions, and Seed Fairs for 1915, and the awards in these competitions for the past year.

I have the honour to be,

Sir,

Your obedient servant,

WM. E. SCOTT,
Deputy Minister of Agriculture.

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BRITISH COLUMBIA

FIELD-CROP AND SEED COMPETITIONS.

I. FIELD-CROP COMPETITIONS.

RULES AND REGULATIONS.

1. All Farmers' Institutes desiring to organize these competitions must notify the Soil and Crop Instructor, Department of Agriculture, Victoria, B.C., on or before May 1st, stating the kind or kinds of crops for which competitions are to be provided.

2. Competitions may be organized and conducted with any one, or any two (but not more than two), of the crops and areas mentioned in sections I. and II.

3. The fields or plots entered for competition must be clearly defined and marked with stakes or otherwise by the competitor in advance of the visit of the judge, which shall be made at the discretion of the Soil and Crop Instructor. Competitors will not be allowed to choose locations at the time of the judge's visit, and in cases where the field has not been marked in advance the judges will be instructed to include all the crop of the kind entered in the competition that is in the field where the plot is said to be located.

Competitors must record location of plot with the Secretary at time entry is made. Forms will be sent to the Secretary for this purpose.

Directions for the judge as to location of the plot on the farm must be left at the residence on the farm. In case of absence or non-residence, word must be left with the Secretary. Judges will not search for the owner.

4. There must not be less than five bona-fide entries for each kind of crop from any one institute, and no competitor may compete for prizes offered by more than one Farmers' Institute. (Only one entry in each competition will be allowed from one farm.)

5. There shall be at least \$45 offered in cash prizes for each kind of crop, as follows: First, \$20; second, \$15; third, \$10. Of this amount, the Farmers' Institute conducting the competition will be entitled to a grant of \$35 when the competition is arranged for one kind of crop only, or to a grant of \$70 when competitions with two kinds of crops are organized, which grants will be paid to the institute by the Provincial Department of Agriculture.

6. An entry fee of not less than 50 cents and not more than \$1, the exact amount to be at the discretion of the institute, shall be paid by each competitor for each kind of crop into the funds of the institute, which money shall be applied to the amount to be contributed by the institute to the prize-money for each crop in competition. A competitor may not enter more than one exhibit of any one kind of crop, but he may enter one exhibit of each kind when two crops are provided. All of the fields entered for competition must be within the area defined by the institute holding the competition.

7. All individual entries for each competition must be forwarded by the Secretary of the Institute to the Soil and Crop Instructor, Victoria, B.C., not later than June 1st.



Quebec No. 28 corn, grown at Kelowna. Photo, July 17th, 1914. Twelve ears from this field won first at the International Irrigation Congress at Calgary, 1914.



Alfalfa at Kelowna. July 17th, 1914.

PRIZE-LIST.

Sec. I. Open to members of Farmers' Institutes owning, renting, directing, or working *not more than 10 acres of cultivated land*. First prize, \$20; second prize, \$15; third prize, \$10.

Class.	Crop.	Area required.
1	Oats	{ 1 acre or over. 1 .. 1 .. 1/2 ..
2	Wheat	
3	Barley	
4	Peas	
5	Potatoes	1/4 ..
6	Turnips	1/4 ..
7	Mangels	1/4 ..
8	Field-carrots	1/4 ..
9	Fodder-corn	1/4 ..
10	Kale	1/4 ..
11	Red clover	1/4 ..
12	Alfalfa, new seeding	1/4 ..
13	.. second year	1/4 ..
14	.. third year or over	1/4 ..
15	Mixed grain for feed	1 ..
16	Grain-hay	1 ..

Sec. II. Open to all members of Farmers' Institutes owning, directing, or working *more than 10 acres of cultivated land*. First prize, \$20; second prize, \$15; third prize, \$10.

Class.	Crop.	Area required.
1	Oats	{ 2 acres or over. 2 .. 2 .. 1 acre or over.
2	Wheat	
3	Barley	
4	Peas	
5	Potatoes	1/2 ..
6	Turnips	1/2 ..
7	Mangels	1/2 ..
8	Field-carrots	1/4 ..
9	Fodder-corn	1/2 ..
10	Kale	1/4 ..
11	Red clover	1 ..
12	Alfalfa, new seeding	1 ..
13	.. second year	1 ..
14	.. third year or over	1 ..
15	Mixed grain for feed	2 acres or over.
16	Grain-hay	2 ..

Bonus.—Any competitor for a prize under sections I. and II. who submits a satisfactory statement of the cost of producing the crop which he entered in the Field-crop Competitions will be paid a bonus of \$5 by the Department of Agriculture.

A blank book for the keeping of the records of time, seed, and other items will be furnished by the Department to each competitor who signifies his desire to receive one at the time entry is made for the competition. When the crop is harvested and, in the case of the grain, the thrashing is done, a copy of a complete statement of the cost of production and yield, from the daily records kept by the competitor, is to be forwarded to the Soil and Crop Instructor, Victoria. These reports must reach the Department not later than November 15th in the year in which the crop is grown.

Blank forms for the returns will be furnished by the Department.

II. PROVINCIAL COMPETITIONS.

"GOOD-SEED COMPETITIONS."

Any member of a Farmers' Institute may compete without action by the Institute to which he belongs, but competitors must be members of a "Good-seed Centre," and crops must be grown under the rules of the Canadian Seed-growers' Association.

Class.	Description.	Prizes.		
		1st.	2nd.	3rd.
1	Best field of oats for seed; minimum area, 1 acre	\$25 00	\$15 00	\$10 00
2	Best field of potatoes for seed; minimum area, $\frac{1}{2}$ acre	25 00	15 00	10 00
3	Best field of corn for seed; minimum area, $\frac{1}{2}$ acre	25 00	15 00	10 00
4	Best field of red clover for seed; minimum area, 1 acre	25 00	15 00	10 00
5	Best field of alfalfa for seed; minimum area, 1 acre	25 00	15 00	10 00
6	Best field of mangels for seed; minimum area, $\frac{1}{2}$ acre	25 00	15 00	10 00
7	Best field of turnips for seed; minimum area, $\frac{1}{2}$ acre	25 00	15 00	10 00
8	Best acre of carrots for seed; minimum area, $\frac{1}{4}$ acre	25 00	15 00	10 00

A competitor may enter one or two (but not more than two) classes in Good-seed Competitions. Notice of intention to compete must be given to the Soil and Crop Instructor on or before June 1st, 1915. The judging will be done at the discretion of the Soil and Crop Instructor. There must be at least three entries in any one class.



American Banner oats from registered seed supplied by the Department of Agriculture in the spring of 1914. Mr. Turner, of Wilmer, "hand-selecting" for next year's seed.

III. SEED COMPETITIONS.

Provincial Seed Fairs will be held at New Westminster and at Armstrong during the winter of 1915-16 on dates to be announced later.

The following is the prize-list:—

	1st.	2nd.	3rd.
Best 2 bushels of spring wheat	\$10 00	\$8 00	\$5 00
" " winter wheat	10 00	8 00	5 00
" " white oats	10 00	8 00	5 00
" " 0-rowed barley	10 00	8 00	5 00
" " field-peas	10 00	8 00	5 00
" twelve ears of fodder-corn	10 00	8 00	5 00
" bushel of potatoes	10 00	8 00	5 00
" " alfalfa-seed	10 00	8 00	5 00
" " alsike-seed	10 00	8 00	5 00
" " red-clover seed	10 00	8 00	5 00
" " timothy-seed	10 00	8 00	5 00
" 20 lb. of potatoes grown by a competitor in the Boys and Girls' Competition	10 00	8 00	5 00
" 2 bushels of registered white oats	10 00	8 00	5 00
" " " spring wheat	10 00	8 00	5 00
" " " potatoes	10 00	8 00	5 00
" 20 lb. registered mangel-seed	10 00	8 00	5 00
" " " turnip-seed	10 00	8 00	5 00
" 10 lb. " field-carrot seed	10 00	8 00	5 00

All exhibits must be grown by the exhibitor in 1915.

Every winner of a first prize at the Seed Fair who wins with an exhibit from his plot entered in the Field-crop Competition will be paid a bonus of \$5 by the Department of Agriculture.

LOCAL SEED FAIRS.

1. Provision has been made by the Provincial Department of Agriculture, assisted by the Dominion Seed Branch, for the holding of eight (but not more than eight) Local Seed Fairs during the season of 1915-16.

2. Farmers' Institutes desiring to hold a Seed Fair must notify the Soil and Crop Instructor, Live Stock Branch, Department of Agriculture, Victoria, not later than September 1st, 1915. Farmers' Institutes making application must guarantee at least twelve entries, but the Department reserves the right to approve or reject any application. Fairs may be held during the months of December, January, and February only.

3. Each Farmers' Institute holding a Seed Fair will be entitled to a grant of \$75 from the Department of Agriculture. The Department will also supply judges and lecturers, but all other expenses, including advertising, rental, and heating of hall, etc., must be borne by the Institute holding the fair.

4. The two following classes must be included in each prize-list:—

(a.) A first, second, and third prize of at least \$7, \$5, and \$3, respectively, must be offered for exhibits from the plots entered in the Provincial Boys and Girls' Competitions. This prize is open for competition only by boys and girls resident within the boundary of the institute holding the fair.

(b.) A first, second, and third prize of at least \$7, \$5, and \$3, respectively, for the best exhibit from a plot of any one kind of crop entered in the Provincial Field-crop Competitions. Open only to members of the institute holding the Seed Fair.

5. The prize-list must be submitted to the Soil and Crop Division for approval before being advertised.



Alfalfa in rows at Cranbrook; seeded spring of 1914. Photo, August 23rd, 1914.



A rancher's home near Telkwa, B.C.

IV. BOYS AND GIRLS' COMPETITIONS.

RULES AND REGULATIONS.

1. Any Farmers' Institute desiring to organize these competitions must notify the Soil and Crop Instructor, Live Stock Branch, Department of Agriculture, Victoria, and submit the individual entries on or before May 10th. (Notices received later than May 10th cannot be considered.)

2. Any institute deciding to organize a Boys and Girls' Competition shall appoint a committee composed of three of their members and the President and Secretary of the institute, who shall make and carry out the necessary arrangements for the holding of the competition.

3. No institute may hold more than one competition within its district in any one year.

There must be not less than six *bona-fide* competitors in each competition.

Only one entry will be allowed each competitor.

4. Competitors must not be under twelve or over eighteen years of age on May 10th, 1915, the date on which the entries close.

5. The plots entered for competition *must be exactly* 1-10 acre in area (16 square rods, 484 square yards, or 4,356 square feet). A margin of $1\frac{1}{2}$ feet should be allowed all round the plot, but this margin should be included in the 1-10 acre.

6. All competitors within the same institute district must use the same variety of potato. The variety shall be decided by the committee appointed by the institute.

The Department suggests that, wherever possible, the Burbank or Carmen No. 1 should be grown.

7. An agent or representative of the Department of Agriculture will inspect and score the growing crop of each competitor. Whenever possible, this scoring will be done when the potatoes entered in the Field-crop Competitions are being judged. The same score-card and method of judging will be used.

8. A disinterested person (school-teacher, clergyman, or Justice of the Peace), not a relative of any of the competitors, and appointed by the institute committee, shall be present at the measuring of the plot, the sorting of the potatoes, and the weighing of the crop. This person must sign the certificate attached to the financial statement of each competitor within the institute district.

9. Blank forms for reports will be supplied by the Department of Agriculture.

10. Each competitor must do all the work himself or herself, except that the girls and younger boys may be assisted with such work as ploughing, etc.

11. An accurate financial statement, showing expenses, returns, and profits, should be made by each competitor. The financial report must include rent of land, and cost of labour, seed, manure, spraying, etc. Reports must reach the Soil and Crop Instructor, Department of Agriculture, not later than November 1st.

12. Scale of charges to be used by all competitors:—

Rent of land	\$10 per acre.
Each horse	20 cents per hour.
Each man	30 "
Each boy or girl	15 "
Stable manure	\$2 per two-horse load delivered on the land.
Each irrigation	20 cents.

Provincial Seed Fairs will be held at New Westminster and at Armstrong during the winter of 1915-16 on a date to be announced later. All competitors who exhibit at the Provincial Seed Fairs from the Kamloops Farmers' Institute and other institutes east of Kamloops will compete at Armstrong, and from Nicola and west of Nicola at New Westminster.

NOTE.—Give actual cost of fertilizer, seed, spray material, etc.

The exhibits may be shipped by the cheapest way possible (parcel post, express, or freight) to the Provincial Seed Fair at the expense of the Department, but the exhibits shall become the property of the Department of Agriculture.

Provision for a prize-list is also made wherever Local Seed Fairs are organised by the Farmers' Institute.



A suggestion in corn-growing. Pentleton, August 19th, 1914.

PRIZE-LIST.

To all competitors taking 60 per cent. or over of the field or standing crop score, a ribbon badge.

To all competitors taking 60 per cent. or over of the combined field and certified report score, a copy of "Fodder and Pasture Plants."

For the best 20 lb. of potatoes from a plot that has been scored as a standing crop, exhibited at a Provincial Seed Fair: First, \$10; second, \$8; third, \$5.

To the boy and girl who take the highest combined score for standing crop, certified report, and Provincial Seed Fair exhibit, each a pure-bred heifer calf of the breed of his or her choice.

"BETTER BOYS—BETTER GIRLS—BETTER CROPS."

V. AWARDS FOR 1914 FIELD-CROP COMPETITIONS.

POTATOES.

Institute.	Name.	Address.	Score.
Alberni	W. Thomson	McCoy Lake	91 1/2
"	E. Moore	Alberni	86
"	Orr Bros.	Beaver Creek	85
"	— Woodland	McCoy Lake	83 1/2
Aldergrove	A. H. Heath	"	81 1/2
"	A. K. Goldsmith	Aldergrove	80
"	Dr. M. J. Jackson	"	85
"	Vannetta Bros.	Shortreed	80
"	Gns. Warner	Patricia	77
Arrow Lakes	Wm. McBohn	Otter	73 1/2
"	Thos. Abriel	Nakusp	85
"	Chas. Ehl	Brouse	84
"	C. Buesnel	Nakusp	82
"	P. Penner	"	81
"	Gua. Henke	"	80
Bella Coola	B. F. Jacobson	Bella Coola	75
"	D. H. Hoage	"	68
"	M. LeC. Grant	"	62
"	A. K. Ovensen	"	58
"	P. A. Peterson	"	50
Burton	A. A. Burton	Burton	85 1/2
"	J. Gardner	Graham Landing	83
"	J. Renecher	Burton	82 1/2
"	W. McLennan	"	80 1/2
Chilliwack	J. Williams	"	80
"	Alex. Allison	Chilliwack	84 1/2
"	Jas. Bellamy	Sardis	84
"	C. M. Eckert	Chilliwack	83 1/2
"	E. S. Whitaker	"	83
Cowichan	E. D. Barrow	"	81
"	S. Corfield	Cowichan Bay	90
"	H. Berkeley	Westholme	86 1/2
"	W. Bassett	Maple Bay	85 1/2
"	E. T. Cresswell	Duncan	85
Cranbrook	J. Welamillar	"	84 1/2
"	Frank Lye	St. Mary's Prairie	79 1/2
"	Norman McClure	"	77 1/2
"	L. J. Taylor	"	74 1/2
"	Harry Stevens	"	60 1/2
Crawford Bay	E. W. Green	"	80
"	W. Bayliss	Crawford Bay	80
"	B. S. Westbury	"	84
"	W. Fraser	"	81
"	F. J. Unthoff	"	80
"	R. C. Angelina	"	79
Eagle River Valley	Ang. Anderson	Malakwa	86 1/2
"	E. Erickson	"	85 1/2
"	H. Sederberg	"	84 1/2
"	G. Finucane	"	78 1/2
Fire Valley and Lake Shore	Ang. Erickson	"	77
"	L. C. Morrison	Edgewood	81 1/2
"	W. A. Calder	"	80 1/2
"	A. Marton	"	80
"	R. Hop	"	78
Glenaside	A. Jonson	"	73 1/2
"	A. Jensen	R.R. 2, Bridesville	83 1/2
"	Geo. Hagginbotham	"	79
"	Hugh Gillette	"	77
"	W. W. Parry	"	73 1/2
Golden	R. G. Sidley	"	65
"	D. P. Klinton	Golden	83 1/2
"	H. M. Cooper	Moberley	92 1/2
"	John Anderson	Golden	91
"	J. W. Connor	"	80 1/2
Grand Forks Valley	E. L. Mitchell	Pirchland	87 1/2
"	C. F. Heaven	Grand Forks	86
"	A. C. Burr	"	81 1/2
"	Jas. Little	"	81
Islands	T. Symes	"	77
"	T. Lee	Salt Spring Island	86
"	N. Wilson	"	83 1/2
"	R. Price	"	82 1/2
"	J. Horel	"	82
Kamloops	W. Steven	"	81
"	A. H. Devick	Hedley Creek	86
"	F. S. Lawrence	"	84

POTATOES—Continued.

Institute.	Name.	Address.	Score.
Kamloops	R. D. Hemerhaw and — Belcham	Kamloops	79
"	W. R. Austin	Hellay Creek	75½
"	H. Lyons	"	75½
Kootenay River	Henry Bourgeois	Crescent Valley	88½
"	L. Schiavoni	Shoresacres	85
"	A. W. Dill	"	88½
"	Cecil Patty	"	81½
"	B. G. Pasmore	"	81
Langley	H. Reanis	Langley Fort	88
"	G. Simpson	"	85½
"	K. Melvor	"	80½
"	J. Morrison	"	80
"	W. A. Bodally	Glen Valley	79½
Louis Creek and Mount Oile	Jno. Jakel	Mount Oile	78
"	O. A. Hagen	Chinook Cove	78
"	O. B. Makin	Mount Oile	72½
"	Joe Schilling	Chinook Cove	88
"	Dr. White	"	88
Maple Ridge	H. J. Newton	Hammond	84½
"	A. Laity	"	84
"	J. Melver	"	88½
"	R. Reddecliffa	"	88½
"	W. Hampton	"	84
Matsqui	W. Towland	Mount Lehman	82
"	P. Jackman	Dennison Station	81
"	Ed. Baines	Pearsonville	80½
"	J. Coglan	Mount Lehman	79
Metchosin	H. R. Phillips	Metchosin	87
"	Wm. Sweetman	"	85½
"	H. C. Helgesen	"	79
"	Griffiths Bros.	"	74½
"	T. F. Helgesen	"	71½
"	Dr. O. H. Jones	"	81½
Nechako Valley	H. Bowers	Nechako	80½
"	Ludwig & Bell	Chilko	80
"	J. J. Luskart	"	79½
"	W. C. Lampill	Vanderhoof	78½
"	H. & J. Ingham	Nechako	81
Needles	Leonard Parent	Needles	79
"	Jon. Hailboes	"	68½
"	Geo. Heaton	"	85
"	F. B. Lucas	"	82½
Nicola	Daniel Dodding	Lower Nicola	80½
"	John Collett	Merritt	80
"	H. S. Cleasby	"	79½
"	Robt. Whitaker	Lower Nicola	85
"	John Manning	Dot	84½
Notch Hill and Shuswap	E. Isakson	Notch Hill	84
"	W. R. Peacock	"	81½
"	A. Berner	"	81
"	W. Holmwood	"	80
"	A. F. Porter	"	87
Okanagan	Ben. M. Richards	"	86
"	E. S. Cranter	"	83
"	J. L. Jack	"	74
"	J. Cools	"	73½
"	W. Scott Allan	"	72
Okanagan Centre	Newton Bros.	Alvaston	88½
"	P. W. Pixton	Galliano Island	88
"	T. A. Gray	Pender Island	79
"	— Tyles	"	76½
"	M. P. Williams	"	71½
Pender Island	J. W. Reilhouse	"	81½
"	A. H. Mennies	"	81
"	S. P. Corbett	"	87
"	W. R. Brackett	"	86
"	J. A. Brackett	"	74
Pend d'Orelle	M. A. Reliev	"	85
"	J. W. Ruckley	"	83½
"	Slater Bros.	"	80
"	W. H. Duncan	"	79½
"	F. Adie	"	79
Pritchard	Wm. Charleton	"	85
"	Geo. Martin	"	80
"	T. Hill	"	79½
"	R. H. Brett	"	79
"	F. Martin	"	85
Quadra	Ragot Bros.	"	82
"	R. J. Walker	"	77
"	F. L. Nunn	"	74½
"	J. McMahon	"	75½
"	F. Bjold	"	87
Robson	J. E. Osborne	"	88
"	J. A. Irwin	"	88
"	A. D. Clyde	"	84½
"	A. Hartford	"	84½

POTATOES—Concluded.

Institute.	Name.	Address.	Score.
Robson	J. M. Horne	East Robson	84
Rock Creek	A. D. McLennan	Rock Creek	85
"	E. K. Martin	"	84
"	Ed. Hatton	"	80
"	Orto Worth	"	79
"	Thos. Donald	"	77 1/2
Shirley	J. Taylor	Nelson	91
"	Thos. Gough	Granite	84
"	A. Rough	Belford	90 1/2
"	W. J. Mohr	Nelson	80
"	A. J. Laviolette	Belford	75
South Saanich	Dean Bros.	Keating's	90 1/2
"	Wm. Michel	"	82 1/2
"	G. Stewart	"	78 1/2
"	G. H. Cruse	"	89 1/2
"	F. Turgoose	Nanichton	89 1/2
Spallumcheen	C. Burton	Armstrong	89 1/2
"	Maw & Son	"	87
"	F. Winter	"	86 1/2
"	Robt. Word	"	86
"	Powier Bros.	"	80 1/2
Mocan Valley	J. Graham	Perryiding	93
"	P. M. Schornberg	"	86
"	Wm. Fischer	Appledale	83
"	R. D. Kennedy	Perryiding	82 1/2
"	H. Wynne	Appledale	80
Sooke	Arnold Glantz	Sooke	82
"	Miss Gordon	Otter Point	81
"	Leonard Glantz	Sooke	80 1/2
"	J. C. Cooke	"	75
"	Harry Clarke	Otter Point	86 1/2
South Kootenay	J. D. Anderson	Birchbank (near Trail)	85
"	G. W. Hogarth	Fruitvale	83
"	John Buchanan	"	82
"	W. Neilson	"	81 1/2
"	W. N. Scott	"	79
Windermere	John Jones	Windermere	85
"	R. H. Kempton	"	82
"	A. H. McCarthy	Wilmer	78
"	Dr. P. W. Turner	"	74
"	A. G. Cuthbert	"	71

WHEAT.

Institute.	Name.	Address.	Score.
Rose Hill	J. P. Shannon	Kamloops	77
"	J. Barker	"	76 1/2
"	W. Denimon	"	74 1/2
"	M. Mekntash	"	74
"	O. Frolic	"	73 1/2
South Saanich	Alex. Thompson	Turgoose	92
"	Dean Bros.	Keating's	91 1/2
"	Ed. Johns	Turgoose	88 1/2
"	Fred Turgoose	"	85 1/2
"	L. Hagan	"	82 1/2

PEAS.

Institute.	Name.	Address.	Score.
Kent	S. Joynt	Agassiz	82 1/2
"	Robt. Maitland	"	82
"	F. G. Trenholme	"	75
"	S. Bernard	"	74
"	J. A. Morrow	"	71

OATS.

Institute.	Name.	Address.	Score.
Alberni	J. J. Birk	Cherry Creek	80 1/2
"	Orr Bros.	Beaver Creek	83
"	R. Bayne	"	84 1/2
"	E. H. Milligan	"	85 1/2
Fire Valley and Lake Shore	A. W. Heath	McCoy Lake	82 1/2
"	J. Robinson	Edgewood	86 1/2
"	W. A. Calder	"	82 1/2
"	H. A. McCulloch	"	83
"	A. Johnson	"	81 1/2
Glenside and Sidley	L. C. Morrison	"	80
"	G. Haganbotham	Bridgville	88
"	W. A. Brown	"	82 1/2
"	W. W. Parry	"	81 1/2
"	F. Kelsey	"	79
Louis Creek and Mount Oile	R. G. Sidley	"	77 1/2
"	Chas. A. Nelson	Chinook Cove	74
"	John Jakel	Mount Oile	72 1/2
"	O. R. Hagel	Chinook Cove	73
"	H. Peterson	"	68
Martin's Prairie	— Scarlett	"	81 1/2
"	— De Roo	Pritchard	80 1/2
"	T. Hill	"	73 1/2
"	F. Manger	"	73 1/2
"	Geo. Martin	"	72 1/2
"	J. Urie	"	71 1/2
Matagui	W. Towland	Pearsonville	88
"	P. Conkhan	Mount Lehman	85
"	N. Machol	Matagui	80
"	F. Baines	Pearsonville	75
Metchoola	P. Jackson	Dennison Station	74
"	W. O. Sweetman	Metchoola	85 1/2
"	Dr. O. M. Jones	"	84 1/2
"	H. C. Helgeson	"	83
"	T. F. Helgeson	"	79
Nechako Valley	Griffiths Bros.	"	78 1/2
"	R. Milne	Chilko	77
"	W. C. Lampill	Vanderhoof	72 1/2
"	D. H. Hoy	Chilko	70
"	Joe Harding	Mapes	68
Nicola	John Hill	"	87
"	D. Dodding	Lower Nicola	84
"	R. H. Clark	Nicola	73
"	J. Collett	Merritt	72
"	H. R. Closshy	Coutlee	82 1/2
Okanagan	E. A. Collett	Lower Nicola	82 1/2
"	Wm. Middleton	Vernon	87 1/2
"	R. Van Ewartreid	"	83 1/2
"	P. Conkling	"	83
"	— Coole	"	80
Quadra	W. Mohr	Onathlaski Cove	78
"	J. Rigold	Heriot Bay	70
Richmond	Wm. Law	Onathlaski Cove	81 1/2
"	Geo. Haskina	R.R. No. 1, Vancouver	84
"	Wm. Farrel	Eburne	82
"	D. Webster	"	81
"	J. Hemphill	"	80 1/2
Rock Creek	F. Fairman	"	87 1/2
"	E. Magar	"	86
"	Ed. Hatton	Rock Creek	81
"	A. Johnson	"	87 1/2
"	A. D. McLennan	"	86
"	Geo. Busch	"	81 1/2
Rose Hill	— Shaver	"	78
"	W. C. Brett	Kamloops	74 1/2
"	M. Furlack	"	74
"	C. R. Green	"	68 1/2
"	J. Barker	"	68
Rooke	N. Rothschild	"	81
"	John A. Murray	Rooke	74 1/2
"	Harry Clark	Otter District	68
"	John M. Stuart	"	64
"	Edward Milne	"	47
South Saanich	W. E. Fox	Keating's	80 1/2
"	Dean Bros.	"	80 1/2
"	— Michel	Turgoose	85 1/2
"	E. R. John	"	85 1/2
"	A. Thomson	"	84 1/2
Strathleichen	D. Thomson	"	80 1/2
"	T. A. Smith	"	79
"	A. Fowler	"	78
"	O. H. Gamble	"	75 1/2
"	W. J. Hayhurst	"	74 1/2
Surrey Centre	J. W. Cross	"	87 1/2
"	H. Bos	Surrey Centre	86
"	John Woodward	Cloverdale, R.R. No. 1	85
"	H. Denamore	Cloverdale	82
"	F. Hamel	Cloverdale, R.R. No. 2	77
"	W. H. R. Ashbury	Fern Rider	

OATS—Concluded.

Institute.	Name.	Address.	Score.
Windermere	Ellis A. Stoddard ..	Windermere	78
"	Jas. Lake	Atholmer	80
"	J. S. Johnston	Invermere	81
"	H. Peters	Wilmer	80 1/2
"	A. H. McCarthy	"	80

CARROTS.

Institute.	Name.	Address.	Score.
Arrow Lakes	Gus Henke	Nakusp	81
"	H. H. Baird	"	81
"	W. H. Rogers	Brouse	80
Kootenay River	L. Schiavonia	Shoreacres	83
"	H. C. Allen	"	79
Notch Hill and Sheswap	Lowry & Grafthouse ..	Notch Hill	84
"	A. F. Porter	"	78
"	H. Inskoun	"	80 1/2
Robson	F. E. Osborne	East Robson	94
"	J. A. Irwin	"	88
"	C. A. Berry	"	84 1/2
"	G. S. Horn	"	81
Strawberry Hill	Wm. Hanks	New Westminster, B.C. No. 1	81
"	A. Larkin	"	74 1/2
"	J. Moffat	"	71
"	F. Hickleton	"	68

MANGELS.

Institute.	Name.	Address.	Score.
Eagle River Valley	Erick Erickson	Malakwa	81
"	G. Minucano	"	77
"	B. F. Somerville	"	76 1/2
"	C. Hathaway	"	68
Kent	F. West	Agassiz	88 1/2
"	Isaac Elise	"	88
"	J. A. Morrow	"	85
"	F. Sinclair	"	81
"	R. Bernard	"	80 1/2
Northern Okanagan	W. Monk	Enderby	81 1/2
"	Thos. Skyrme	Orindrod	79
"	Rupert Davy	Mara	75
"	A. M. Baird	Enderby	72
"	F. Heward	"	68 1/2
Richmond	Jo. Steve	Steveston	83 1/2
"	D. M. Wilson	Ebame	87 1/2
"	Jas. Thompson	"	84 1/2
"	W. H. Buckingham	"	78 1/2
"	D. Macdonald	"	77 1/2

ALFALFA.

Institute.	Name.	Address.	Score.
Kamloops	— Duvick	Kamloops	85 1/2
"	Harper Ranch	"	84
"	Chas. Reid	"	82
"	— Austin	"	80 1/2
"	— Lyons	"	85
Kelowna	Cant. Harman	Kelowna	91
"	— Bensen	"	90
"	L. E. Taylor	"	89
"	Dr. Dickson	"	79
"	Robt. Booth	"	77
Okanagan Centre	Rainbow Ranch	Okanagan Centre	88 1/2
"	N. H. Caesar	"	82 1/2
"	J. N. Eakin	"	91 1/2
"	R. W. Pixton	"	91 1/2

KALE.

Institute.	Name.	Address.	Score.
Cowichan	W. Beckett	Maple Bay	80
"	W. Paterson	Koholuk	83
"	H. A. Evans	Koholuk	71 1/2
"	J. Speare	Koholuk	86 1/2
Islands	G. A. Ahern	Koholuk	85 1/2
"	J. Horel	Unispring Island	85 1/2
"	N. Wilson	"	77
"	R. Price	"	76
Maple Ridge	J. C. Lang	"	71 1/2
"	J. H. Lally	Hammond	80
"	W. T. Roberts	"	88
"	J. Ratillo	"	84
"	H. J. Reddick	"	77
Shawigan	J. Melvor	"	76
"	Herbert Dawn	Cobbie Hill	73
"	W. H. Laws	"	68
"	W. H. Stewart	"	58

TURNIPS.

Institute.	Name.	Address.	Score.
Burton	T. Miller	Burton	80
"	J. Marshall	"	78
"	M. Walker	"	75
"	C. Marshall	"	68 1/2

WINNERS AT PROVINCIAL COMPETITION.

Potatoes—

John Gae sr. Burton.
C. C. Hea en, Grand Forks.

Mangels—

Isaac Elze, Agassiz.
F. West, Agassiz.

Oats—

Geo. Fowler, Armstrong.
W. Middleton, Vernon.

Wheat—

Geo. Frolich, Rose Hill.
J. P. Shannon, Rose Hill.

Peas—

R. Joynt, Agassiz.
Jas. Morrow, Agassiz.

Largest number of entries—

Richmond Farmers' Institute.



Silo-filling in British Columbia with the outfit owned by the Agricultural Department.



Miss Ivy G. Dawson, Ucluelet, B.C., who won the Provincial Prize for Girls. Miss Dawson's prize is a high-grade sewing-machine.



Mr. Allan Crouter, Sardis, B.C., who won the Provincial Prize for Boys. Mr. Crouter has chosen a Guernsey heifer for his prize.

VI. AWARDS IN BOYS AND GIRLS' COMPETITIONS.

Institute.	Name.	Address.	Field Inspection Score.	Harvested Exhibit Score.	Certified Report Score.	Total Score.	Prize.
Burton	Chas. Yingling	Graham's Landing	85 1/2	82 1/2	86	253 1/2	1-2-3-4-5
"	Arnold Renscher	"	85	90%	85	245 1/2	1-2-3-4-5
"	John Miller	"	83 1/2	83 1/2	70	244 1/2	1-2-3-4-5
"	Jas. Miller	"	82 1/2	85	73	222 1/2	1-2-3-4-5
"	John R. McCormack	"	75 1/2	81 1/2	83 1/2	215 1/2	1-2-3-4-5
Chilliwack	Gwenne Williams	Burton	85	86	...	171 1/2	1-2-3-4-5
"	Nellie Evans	Graham's Landing	71 1/2	84 1/2	107 1/2	251 1/2	1-2-3-4-5
"	Allan Creutor	Burton	84 1/2	84 1/2	71 1/2	249 1/2	1-2-3-4-5
"	Elworth Webber	Vegetable	83	84 1/2	71 1/2	249 1/2	1-2-3-4-5
"	Min McEneaney	R.E. 1, Chilliwack	87	84 1/2	71 1/2	249 1/2	1-2-3-4-5
"	Nellie Johnson	Chilliwack	84	84 1/2	71 1/2	249 1/2	1-2-3-4-5
"	Rosher Dandell	Atchellix	81 1/2	85	48	221 1/2	1-2-3-4-5
"	J. Bailey	Serdia	88	80 1/2	48	220 1/2	1-2-3-4-5
"	Willard Fetterley	Chilliwack	84	70 1/2	48	221 1/2	1-2-3-4-5
"	Cecil Newby	Serdia	87	80	48	197 1/2	1-2-3-4-5
"	Arch Porter	Chilliwack R.E. 1	86	80 1/2	...	176	1-2-3-4-5
"	Harold Curtis	Chilliwack	80 1/2	85 1/2	...	172 1/2	1-2-3-4-5
"	Edna Ruth Thornton	R.E. 2, Chilliwack	80	87	...	167 1/2	1-2-3-4-5
"	Sidney Jones	Atchellix	80 1/2	85	...	165	1-2-3-4-5
"	Slipprill Chase	Chilliwack	81	83 1/2	...	164 1/2	1-2-3-4-5
Cranbrook	Dwight Marriot	Chilliwack	71 1/2	88	...	159 1/2	1-2-3-4-5
"	Berlie Holden	"	73	73	...	151 1/2	1-2-3-4-5
"	H. Doris	Cranbrook	81 1/2	68	56	216 1/2	1-2-3-4-5
"	H. MacDonald	"	83	70 1/2	61	214 1/2	1-2-3-4-5
"	A. Minnie	"	83 1/2	73	66	203 1/2	1-2-3-4-5
"	No. 4	"	58 1/2	...	58	58 1/2	1-2-3-4-5
"	Orvel Thompson	"	58 1/2	...	58	58 1/2	1-2-3-4-5
"	No. 8	"	55	...	...	55	1-2-3-4-5
"	No. 10	"	55	...	...	55	1-2-3-4-5
"	H. Hannah	"	55	...	...	55	1-2-3-4-5
Crawford Bay	A. J. Dee	Crawford Bay	85	83 1/2	46	46	1-2-3-4-5
"	Miss De Dee	"	85	76 1/2	76 1/2	260 1/2	1-2-3-4-5
"	Geo. McGregor	"	86	86 1/2	77 1/2	250	1-2-3-4-5
"	John Williams	"	81	82 1/2	72	243 1/2	1-2-3-4-5
"	Tom Williams	"	82	82 1/2	71 1/2	244 1/2	1-2-3-4-5
"	Ernest Woolgar	"	76	83 1/2	71	226 1/2	1-2-3-4-5
Eagle River Valley	W. Somerville	Malakwa	88	78	80	220 1/2	1-2-3-4-5
"	C. J. Mison	"	80 1/2	80 1/2	54 1/2	238 1/2	1-2-3-4-5
"	H. Brice	"	86 1/2	83 1/2	78	263 1/2	1-2-3-4-5
"	T. Denespy	"	86	79 1/2	70	238 1/2	1-2-3-4-5
"	Florence Anderson	"	80 1/2	77 1/2	74	238 1/2	1-2-3-4-5
"	Chas. Lebean	"	91 1/2	86 1/2	41	198 1/2	1-2-3-4-5
"	"	"	74	85	...	178 1/2	1-2-3-4-5
"	"	"	74	85	...	129	1-2-3-4-5

AWARDS IN BOYS AND GIRLS' COMPETITIONS—Continued.

Institute.	Name.	Address.	Field Inspection Score.	Harvested Exhibit Score.	Certified Report Score.	Total Score.	Prize.
Okanagan	Eric Robt. French	Coldstream Rd., Vernon	85	84%	100%	278%	1
"	Eva Conkling	Vernon	89 1/2	89 1/2%	93 1/2	275 1/2	2
"	Raymond Simmons	Kelowna	97 1/2	97 1/2%	97 1/2	278 1/2	3
"	Arthur Claude French	Vernon	83	83%	77	246 1/2	4
"	Edith Elliott	Coldstream Rd., Vernon	80 1/2	80 1/2%	77	246 1/2	
"	Joy M. Hunter	Bernard Ave., Vernon	77 1/2	75%	77	175 1/2	
Procter	Harold Hunter	Vernon	88 1/2	88 1/2%	88 1/2	182 1/2	
"	Tom Porter	"	83 1/2	83 1/2%	83 1/2	83 1/2	
"	Nicholas Dorenberger	"	71	44	43	82 1/2	
"	V. Hoskins	Harrop	84	84%	84	153	1
"	Frank Verbeke	Procter	83	83%	83	84	
"	Joila Dorenberger	Balfour	80	80%	80	81	
"	Manrice Moler	Procter	79	79%	79	80	
"	R. H. Masley	Balfour	78	78%	78	79	
"	Blaser Moler	Procter	76	76%	76	78	
"	P. Coles	"	75	75%	75	76	
Rock Creek	Lee Ogilvy	Harrop	69	69%	69	73	
"	Francis Tanner	Kettle Valley	60	60%	60	69	
"	Lottie Tanner	"	59	59%	59	68	
"	Henry Tanner	"	58	58%	58	67	
"	Victoria Shillcock	"	57	57%	57	66	
"	Geo. Whitting	"	56	56%	56	65	
"	Reynard Shannon	"	55	55%	55	64	
"	Ray James	Kamloops	54	54%	54	63	
"	Raymond James	"	53	53%	53	62	
"	Stella Cooper	"	52	52%	52	61	
"	Ida Gains Cooper	"	51	51%	51	60	
"	Ida Evanson	Black Loan	75 1/2	75 1/2%	75 1/2	175 1/2	1
"	Helen Evanson	"	75	75%	75	73	
South Kootenay	Colby Evanson	"	75	75%	75	73	
"	Beatrice Evanson	"	65 1/2	65 1/2%	65 1/2	65 1/2	
"	Beatrice Groutage	Columbia Gardens	80	80%	80	83 1/2	
"	Harold Paul	"	80	80%	80	83 1/2	
"	Ernest Groutage	"	84	84%	84	223 1/2	1
"	Annie Evanson	"	83	83%	83	83	
"	Gerald F. Kruger	"	83	83%	83	203 1/2	2
"	Walter F. Kruger	"	76	76%	76	82	
Silver Creek	Miss Cecil McLean	"	71	71%	71	76	
"	Darwin H. Thompson	R.R. 1, Salmon Arm	85	85%	85	71	
"	Phillip Woodbridge	"	80	80%	80	257 1/2	1
"	Chas. Foster	"	82	82%	82	70	
"	Jas. Baldwin	"	73	73%	73	223	
"	Harry Foster	"	73	73%	73	74	
"	"	"	71	71%	71	80	
"	"	"	71	71%	71	303	
"	"	"	71	71%	71	161	
"	"	"	71	71%	71	135	

Udnelet	Ivy Dawson	Udnelet	96	90 1/2	146 1/2	222 1/2	1
"	Harold Martin	"	96 1/2	78 1/2	58	222 1/2	2
"	Weston Lee	"	71 1/2	69	48	188 1/2	3
"	L. Johnson	"	83 1/2	61 1/2	42	187	4
Westbank	Anna Lyche	Westbank	80	50 1/2	103	183	...
"	Harry Brown	"	80 1/2	91 1/2	81	200 1/2	1
"	Clara Brown	"	80	73	73	253 1/2	2
"	Edwin Macdon	"	84	74 1/2	70 1/2	228 1/2	3
"	Paul Smith	"	85 1/2	78	64	223 1/2	4
"	Wm. Gore	"	78	78 1/2	63	219 1/2	5
"	Robt. Hewlett	"	80	79	...	150	...

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