

UNIVERSITY OF SASKATCHEWAN

FRUIT INTRODUCTIONS

C. F. Patterson

APPLE INTRODUCTIONS

<u>roduction Number</u>	<u>Name Given</u>	<u>Parentage</u>	<u>Year Introduced</u>	<u>Brief Description</u>
A58-301 (58-309)	Andersen	Columbia x Melba	1960	Mid-Sept.; somewhat concial; light red with some splashing up to 2" x 1 3/4" under field conditions, with- out irrigation at Sask- atoon; white fleshed; mildly sub-acid; good quality, excellent keeper.
A58-302	Park	Osman x Wealthy	1960	Mid-Sept. oblate, med- red with consipiuous dots up to 2 1/2" x 2" under field conditions, without irrigation at Saskatoon, mildly acid; a good apple.
A55-101	Dawn	Columbia x Melba	1959	Very early (10 days earlier than Silvia), light crimson; up to 1 3/4" in dia. under field conditions with irrigation, at Saskatoon very mildly acid, quality good either for dessert or cooking; tree a heavy fruiter.
A58-305	Exeter	Columbia x Melba	1959	Early Sept. slightly conical; cream ground over-laid with bright red, some striping; up to 2 1/2" in dia. under field conditions, with- out irrigation at Sask- atoon; mildly sub-acid with pleasing flavour, good quality and attrac- tive.
A58-307	Prolific	Columbia x Wealthy	1960	Early Sept. fruit con- ical greenish ground with light red over-color & some bloom; up to 2" x 1 7/8" under field con- ditions, without irri- gation at Saskatoon, very mildly sub-acid; good quality, fair keeper, heavy fruiter.

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A58-308	Advance	Columbia x Wealthy	1959	Season, mid-season to late; green ground with some blushing & striping; up to $2\frac{1}{2}$ " in dia. under field conditions without irrigation at Saskatoon, mildly sub-acid; quality good, a good keeper.
A58-312	Winter Queen	Osman x Wealthy	1960	Season, late, greenish ground partially covered with dark dull red; up to $2\frac{1}{4}$ " in dia. under field conditions without irrigation at Saskatoon, flesh white, sub-acid, quality very fair, a good keeper, a winter apple.
A58-320 (A58-332)	Brightness	Columbia x Wealthy	1959	Season, early Sept., bright glossy red; broadly conical up to $2\frac{1}{2}$ " in dia. under field conditions, without irrigation at Saskatoon, very mildly sub-acid and with a pleasing flavour; a heavy yielder and a fair keeper.
A58-321	McLean	Columbia x Melba	1960	Season, early to mid-season slightly conical, fruit up to $2\frac{1}{2}$ " x 2" under field conditions without irrigation at Saskatoon, pale yellow ground blushed with light red very mildly acid, good quality outstanding.
A58-328	Chipman	Columbia x Melba	1960	Season, mid-season to late Sept.; somewhat conical in shape (typically Delicious in shape) up to $2\frac{1}{2}$ " x $2\frac{1}{4}$ " under field conditions, without irrigation at Saskatoon greenish yellow ground with overcolour of blushing and striping of dull red, quality good, very attractive.
A59-342 (58-9)	Beauty Blush	Elsa x Wealthy	1960	Mid-season, somewhat oblong, up to 2" x 2" under field conditions, without irrigation at Saskatoon, yellow with slight blush mildly sub acid but with a pleasing flavour very fair quality. tree an upright grower.

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A59-375	Rutherford	Elsa x Melba	1959	Mid-season, oblate, up to 2½" x 2¼" under field conditions without irrigation at Saskatoon, pale yellow, sub acid and juicy; white fleshed a good apple precocious and heavy fruiter. Suggesting Heyer No. 12 somewhat but of better quality.
A59-379	Harvester	Silvia x Melba	1960	Early to mid-season, tendency to breakdown early, slightly conical; up to 2¼" x 1 3/4" under field conditions without irrigation at Saskatoon, cream ground, blushed and striped mildly acid of good quality in season.
A59-382	Patterson	Columbia x Melba	1960	Mid season, slight oblate; up to 2½" x 2" under field conditions, without irrigation at Saskatoon; greenish yellow ground with blushed cheek, very mildly sub-acid, flavour excellent quality the best, a good keeper.
A59-383	Abbott	Elsa x Melba	1960	Mid season; fruit up to 2¼" x 2" under field conditions without irrigation at Saskatoon yellow ground with blushed cheek, very mildly acid, good quality.
A58-5	Yellow Beauty	Columbia x Wealthy	1960	Season, mid-season to late up to 2" x 1 3/4 under field conditions; without irrigation at Saskatoon, yellow, pleasing mildly, sub acid, quality good.
A59-24	Kingscourt	Columbia x Melba	1960	Mid-season to late, somewhat conical up to 2" x 2" under field conditions, without irrigation at Saskatoon light green ground lightly splashed mildly sub-acid firm fleshed and good quality.

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A60-201	Lambton	Columbia x Melba	1960	mid season; slightly wedge- shape, up to $2\frac{1}{4}$ " x $1\frac{3}{4}$ " under field conditions, with- out irrigation, at Saskatoon pale yellow ground with slight brownish blush; mild sub-acid; flesh white, tends to break down prematurely, quality when sound, good.
A60-202	Barrie	Columbia x Wealthy	1960	Mid season; up to $2\frac{1}{2}$ " x 2" under field conditions with- out irrigation, at Saskatoon; cream ground overlaid with light red, mildly sub-acid quality good.
A60-203	Harvest Special	Columbia x Melba	1960	Early to mid-season slightly oblong, up to $2\frac{1}{2}$ " x 2" under field conditions, without irrigation at Saskatoon, pre dominantly red with striping attractive and of good quality when sound, tends to breakdown prematurely.

PEAR INTRODUCTIONS

PR No. 1	Andrew	P. ussuriensis x Bartlett	1960	2" x 2" under field con- ditions, without irrigation, at Saskatoon, early Sept. thin skinned and of fair to good quality breaks down quickly.
PR. No. 3	David	P. ussuriensis x Bartlett	1960	$2\frac{3}{4}$ " x $2\frac{1}{4}$ " under field conditions without irri- gation at Saskatoon, late Sept. thin skinned and of good quality does not break down quickly.
PR. No. 4	Philip	P. ussuriensis x Aspa	1960	$2\frac{3}{4}$ " x $2\frac{1}{2}$ " under field conditions, without irri- gation at Saskatoon, mid to late Sept. skin tender; very fair quality hold up fairly well.

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PR. No. 6	Peter	P. ussur- iensus x Aspa	1960	2 1/8" x 2" under field con- ditions, without irrigation at Saskatoon; mid to late Sept.; skin moderately thin, quality, very fair, holds up fairly well.
PR. No. 9	Simon	P. ussur- iensus x Aspa	1960	2 1/2" x 1 7/8" under field conditions without irri- gation at Saskatoon, mid to late Sept. skin moderately thin, doesn't break down readily, undersized but a fair pear.
PR No. 15	John	P. ussur- ensis x Aspa	1960	3 x 2 1/2" under field con- ditions, without irrigation at Saskatoon; late Sept.; skin, thin and yellowing well before the flesh becomes soft, good quality.
PR No. 17	Thomas	P. ussur- iensus x Bartlett	1960	2 1/4" x 2 1/4" under field con- ditions, without irrigation at Saskatoon, spherical, late Sept. to early Oct., flesh very firm which holds up well, skin colours before fruit breaks down; quality fair and fruit a good keeper

PLUM INTRODUCTIONS

P58-102	Geddes	Native x P. salicina. Mixed open pollinations	1960	fruit up to 1 1/2" each way, under field conditions, with- out irrigation at Sask- atoon; yellow with slight blush; good quality, season late August.
P58-103	Supreme	Native x P. salicina. Mixed open pollinations	1960	fruit up to 2" in diameter under field conditions, without irrigation at Sask- atoon; blushed yellow and of the best quality, season early (late August).
P58-104	Patterson Pride	Native x P. salicina. Mixed open pollinations	1960	fruit up to 1 3/4" under field conditions, without irrigation at Saskatoon, deep red; excellent quality ripening mid-Sept; tree low- growing with markedly re- curving branches; good yielder.

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P58-105	Acme	Native x P. salicina. Mixed open pollinations	1960	fruit up to 2" each way, under field conditions, without irrigation at Sask- atoon, dark red, excellent quality, season early Sept.
P58-106	Prairie	Native x P. salicina. Mixed open pollinations	1960	fruit up to 2" x 1 3/4" under field conditions, without irrigation at Sask- atoon, dark red, good quality, somewhat freestone, early September.
P58-107	Elite	Native x P. salicina. Mixed open pollinations	1960	fruit up to 2" each way, under field conditions, without irrigation at Sask- atoon; skin dark red, flesh juicy and of good quality, season early September.
P58-132	Gilman	Native x P. salicina Mixed open pollinations	1960	Fruit up to 1 1/4" each way, under field conditions, with- out irrigation at Saskatoon, dark red, mild and quality good; season early September.
P60-101	Robinson	Native x P. salicina Mixed open poll- inations.	1960	Fruit up to 1 1/2" in length; under field conditions, with- out irrigation at Saskatoon, red, flesh firm and quality very good, season mid to late September.
P60-102	Ducie	Native x P. salicina Mixed open pollinations	1960	Fruit up to 1 1/4" in length under field conditions, with- out irrigation at Saskatoon red, flesh moderately firm, season mid to late Sept.
P53-13 (P13-53)	Sask- atchewan	Native x P. salicina Mixed open pollinations	1960	Fruit up to 1 1/4" each way, under field conditions, with- out irrigation at Saskatoon blushed yellow, flesh mod- erately firm, quality good, season early to mid-Sept.
P55-59 (P13-55)	Excell	Native x P. salicina Mixed open pollinations	1960	Fruit up to 1 1/2" in length under field conditions, without irrigation at Sask- atoon, yellow washed with red, flesh fairly firm, juicy and of good quality, season is early Sept.

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P55-30 (P54-30) (P4-55)	Eclipse	Native x P. salicina Mixed open pollinations	1960	Fruit up to $1\frac{1}{4}$ " x 1" under field conditions, without irrigation at Saskatoon, uniformly dark red; flesh, rich, aromatic, very good quality, season is early September.
P54-32	Perfection	Native x P. salicina Mixed open pollination	1960	Fruit up to $1\frac{1}{2}$ " each way, under field conditions, without irrigation at Saskatoon, slightly flattened, dark red, flesh firm, rich, the best in quality, season late September.
P55-39 (P1-55)	Hoffman	Native x P. salicina Mixed open pollinations	1960	Fruit up to $1\frac{1}{4}$ " each way, under field conditions, without irrigation at Saskatoon, blushed yellow, flesh firm and of good quality, season early September.
(P55-29) (P54-29)	✓ Superb	Native x P. salicina Mixed open pollinations	1960	Fruit up to $1\frac{3}{4}$ " x $1\frac{1}{4}$ " under field conditions, without irrigation at Saskatoon, dark red, quality excellent, season, early to mid-season.

CHERRY INTRODUCTIONS

NOTE: Sizes not given because of marked influences of moisture supply.

C59-351 (C58-121)	Epsilon	Sapa x Oka Mixed open pollinations	1960	Spherical, skin bluish black, flesh dark red, firm, sweetish, good quality.
C59-352 (C58-122)	Beta	Opata open pollinations	1960	Slightly oval, skin reddish blue and thin, flesh greenish, moderately firm, very mildly acid, freestone, good quality.
C59-353	Gamma	Sapa x Oka Mixed open pollinations	1960	Slightly oblate, skin almost black, flesh very dark red, sweet and of good quality.
C59-354	Delta	Sapa x Oka Mixed open pollinations	1960	Spherical, bluish black, flesh dark red, sweetish and of good quality.

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C59-355	Zeta	Sapa x Oka Mixed open pollinations	1960	Spherical, skin bluish, flesh dark red and very mildly acid, quality good.
C59-356	Kappa	Sapa x Oka Mixed open pollination	1960	Spherical, skin bluish black flesh dark red, sweet, ex- cellent quality, fruit large for this class, outstanding.
C59-357	Sigma	Sapa x Oka Mixed open pollination	1960	Spherical, skin dark bluish flesh dark red, sweetish and of very fair quality. Plant more upright than others.
C59-358	Omega	Sapa x Oka Mixed open pollination	1960	Spherical, skin bluish black and very thin, flesh dark red, sweet and of good quality.