## Suggested Orchard Varieties found to do well in Scotland

## A Pool of Heritage Varieties and a Pool of Modern Varieties

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Kidd's Orange Red

King of the Pippins

Lane's Prince Albert

Lady of Wemyss

Lord Derby

1924

1800

1831

1840

1862

Н

Н

H, L

Н

d

d/c

С

С

C

early

late

canker?

scab resistant

v. 4d 1-Oct-18 **Apple Varieties** First Heritage Local Use Fertility Scab/ disease Comments from source recorded Recommendation source Season Date Modern resistant Variety **Heritage Varieties** 1912 Н Arthur Turner C part self fert Cox/Butterworth/Duncan/McColl [CWH comments: does well in many of the Carse orchards] 1740 Н d Cox/Butterworth/Duncan/McColl John Butterworth (2012) says does not know about this variety Blenheim Orange triploid Bloody Ploughman H, L А prone to scab in west. [CWH comments: interesting curiosity but not a 1883 Cox et al 2012 great eater] Bramley Seedling 1809 Н not pollinator Cox/Butterworth/Duncan/McColl Cambusnethan Pippin 1750 Cox et al 2012 H, L Ч excellent scab-free dessert apple according to David Storrie. Charles Ross 1890 Н d/c Cox et al 2012 stores well, dual purpose, good for juicing Chivers Delight Н Cox/Butterworth/Duncan/McColl Willie Duncan's choice for flavour and good storage 1883 d Coul Blush 1827 Н d Cox et al 2012 Good performer in North. 1613 Н Andrew Lear Found locally at Flatfield. Court pendu plat Devon Quarrenden 1678 Н Andrew Lear Found locally at Flatfield. East Lothian Pippin 1883 Н d/c Cox et al 2012 ripe late august, poor storing. Н Edward VII 1902 Bruce Bennett Pillars of Hercules late flowering, prolific fruiter in Fife С Egremont Russet 1872 Н d Cox/Butterworth/Duncan/McColl keeps well. Scab prone in west but good in east. John Butterworth (2012) says would not recommend this variety. Gerben de Vries (2012) says no problems but some split in certain years. Ellison's Orange 1904 Н scab resistant Cox/Butterworth/Duncan/McColl cox-like fruit Galloway Pippin 1871 Н Ч Cox/Butterworth/Duncan/McColl George Cave 1923 Н Andrew Lear scab free and delicious Golden Spire 1850 Н Andrew Lear never fails Grenadier 1862 Н good scab resist. Cox/Butterworth/Duncan/McColl poor storing, good in west. C Hawthornden 1870 H, L d can be scaby Cox et al 2012 Raised Edinburgh, yellow with red flushing Hoods Supreme d Cox et al 2012 raised Angus. Sweet but not much taste. 1924 Н John Butterworth (2012) says insipid to eat. Only good for appearance, and thus would not recommend it. Scottish Gardenplant Award. Recommended by Butterworth, McColl. Howgate Wonder 1915 Cox/Butterworth/Duncan/McColl Н C scab sometimes [CWH comments: Does well in several Carse orchards] James Grieve 1893 scab sometimes Cox/Butterworth/Duncan/McColl better in east. Keswick Codling 1793 Н part self fert good scab resist. Cox et al 2012 very tough apple, good for exposed loc, ripens Aug. С Andrew Lear (2012) says never fails.

Willie Duncan

Cox et al 2012

Cox et al 2012

Cox et al 2012

good scab resist. Cox/Butterworth/Duncan/McColl

Good in 2012

late flowering, common older var. in Scotland.

keeps shape well when cooked. stores well.

Gerben de Vries (2012) says canker prone.

holds together well when cooked

good disease resistance

Suggestions & comments to: varieties@eco-consultancy.co.uk

Lord Rosebery	1934	H, L	d			prone to scab	Cox et al 2012	good tasting sweet apple. grows well at Fyvie Castle
Maralas Cardiis	1015							[CWH comments: Raised by Storrie at Glencarse]
Manks Codlin	1815	H					Andrew Lear	Found locally at Flatfield.
Millicent Barnes	1903	Н	d				Willie Duncan	Good in 2012
Newton Wonder	1887	Н					Andrew Lear	Does well at Port Allen Good in 2012
Norfolk Royal Russet	1826	Н	d d				Willie Duncan	
Oslin (syn. Arbroath Pippin)	anc. Fr <1815	H, L	a		early		Cox et al 2012	mixed opinion but on Carse good taste. Does not store.
(3yii: Arbioadii rippiii)	<1013							
Ditmastan Dinaanala	1014	Н					Cay at al 2012	clightly wiggeted good guest putty flavour
Pitmaston Pineapple	1814	п	d				Cox et al 2012	slightly russeted, good sweet nutty flavour.  John Butterworth (2012) says does not know about this variety.
Ribston Pippin	1707	н	d				Cox et al 2012	good taste, high Vit C. Thought to be parent of Cox's O.P., but does
Kibstoli Fippili	1707	- ''	u				COX et al 2012	better here. Early flowering
Scotch Bridget	1851	H, L	С		early		Cox/Butterworth/Duncan/McColl	large, fine flowers, ripens early.
Stirling Castle	1831	H, L	С		mid	prone to canker	Cox et al 2012	good cropper. great apple snow.
Stobo Castle	1900	H, L	С		early	profic to carrier	Cox et al 2012	Introduced by David Storrie of Glencarse. Red flushing. Odd bad year.
Sunset	1918	Н	d		curry	fairly resistant	Cox/Butterworth/Duncan/McColl	sweet-sharp
Thorle Pippins	1831	 Н, L	u			rainty resistant	Andrew Lear	Found locally at Megginch
Tower of Glamis	<1800	H, L	С				Cox et al 2012	large heavy four sided apple grown in Clyde Valley and Carse of Gowrie.
( syn Carse of Gowrie)	12000	, _	·				30% 30 a. 2012	установания в при в друго учения в при в пр
Tydeman's Early	1929	Н					Bruce Bennett Pillars of Hercules	does well in Fife
Worcester	2323	• • •					Drace Demice i maio er mercare	
White Melrose	~1600	H. L	d				Cox et al 2012	Large. Use quicky or loses it flavour. Formerly commercial in Borders.
Worcester Pearmain	1874	Н	d		early	mildew resist, scab	Cox/Butterworth/Duncan/McColl	
					•	sometimes		Duncan
<b>Modern Varieites -</b>	post WW	2						
Bolero	1976	М	d		early			John Butterworth (2012) says does not know about this variety
Bramley Clone 20			С				Cox/Butterworth/Duncan/McColl	more fruit, less growth than Bramley. John Butterworth (2012) says
								does not know about this variety.
Charlotte	1975	М	С				Cox/Butterworth/Duncan/McColl	
Discovery	1949	М	d			good scab resist.	Cox/Butterworth/Duncan/McColl	
								Doesn't store well.
Falstaff	1966	М	d			prone to scab	Cox/Butterworth/Duncan/McColl	, , ,
								variety. Gerben de Vries (2012) says poor harvest, requires a lot of sun.
Fiesta	1972	М	d				Cox/Butterworth/Duncan/McColl	Scottish Gardenplant Award. cox-like fruit, good in north, keeps well, can
								canker in some areas. Favourite of Jim McColl.
								Willie Duncan (2012) now says too variable to be good.
								John Butterworth (2012) says does not recommend this variety.
Greensleeves	1966	М	d	part self fert		can be scaby	Cox et al 2012	frost resistant flowers, but Willie Duncan says can be scaby in Fife.
Herefordshire Russet	1975	М	d				Cox/Butterworth/Duncan/McColl	cox-like fruit.
T	1000						Willia Days and	John Butterworth (2012) says does not know about this variety.
Jupiter	1966	M					Willie Duncan	good in 2012. Good substitute for Cox OP. Good keeper.
Katy	1947	М	d				Cox/Butterworth/Duncan/McColl	skin thick, good in west.
Limoliaht	1985	М	d			good coah rociat	Cox/Butterworth/Duncan/McColl	Andrew Lear (2012) suggests good for juicing. crisp, free cropping.
Limelight	1902	۱۴I	u			good scab resist.	Cox/ Butter worth/ Durican/ MCCOII	1, 11 3
								John Butterworth (2012) save does not know about this variety
Polka	1976	М	d		sept-oct		Cox/Butterworth/Duncan/McColl	John Butterworth (2012) says does not know about this variety.  John Butterworth (2012) says does not know about this variety

Port Allen Russet Red Devil Red Falstaff	1958 1975 1990s?	M, L M M	d/c d d	good scab resist.	Cox et al 2012 Cox/Butterworth/Duncan/McColl Cox/Butterworth/Duncan/McColl	
Red Windsor	?	М	d	early good scab resist.	Cox/Butterworth/Duncan/McColl	cox-like fruit
Scotch Dumpling	1949	M, L		early	Cox et al 2012	Post war Scottish apple. Large fruit. Fine pink flowers.
Scrumptious	?	М	d	scab prone in west	Cox/Butterworth/Duncan/McColl	very good taste, frost hardy, fruit stays on tree. John Butterworth (2012) says does not know about this variety.
Spartan	1926	M, L	d	scab prone in west	Cox/Butterworth/Duncan/McColl	dark red sweet fruit. John Butterworth (2012) would not recommend this variety.
Waltz	1976	М	d	oct	Cox/Butterworth/Duncan/McColl	John Butterworth (2012) says does not know about this variety
Winter Gem	1975	М	d	good scab resist ?	Cox/Butterworth/Duncan/McColl	good flavour, vigourous, needs good pollination, not heavy fruiter, so best on dwarf rootstock.  John Butterworth (2012) says does not recommend this variety, and says that it is not scab resistant in his experience.

Pear Varieties		Heritage						
Variety	First recorded Date	Local Modern	Use	e Fertility	Season	Scab/ disease resistant	Recommendation source	Comments from source
	Dute					resistant		
<b>Heritage Varieties</b>								
Beth	1938	Н	d	self	early		Cox/Butterworth/Duncan/McColl	juicy, sweet, compact tree. Heavy cropper from young age.
Beure Hardy	1820	Н	d	poor pollinator			Cox/Butterworth/Duncan/McColl	tender sweet, juicy. vigourous. takes a few years to bear fruit Gerben de Vries (2012) says poor fruiting in most years
Bristol Cross	1920	Н	d		mid		Cox/Butterworth/Duncan/McColl	good in west
Chalk	?	Н					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Conference	1885	Н	d	self			Cox/Butterworth/Duncan/McColl	perhaps best for Scotland as sets fruit even when frosted. good flavour, heavy cropper.
Craig	1875	H, L					CWHayes survey	sweet small early pear, goes over quickly. Popular on the Carse. Raised in Perth as Craig's Favourite.
Crawford	1875	H, L	d				Cox/Butterworth/Duncan/McColl	ex Newburgh, Fife
Cuisine Madame (syn for Jargonelle ?)	?	Н					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Doyenne du Comice	1849	Н	d	needs pollinator	-	scab prone	Cox/Butterworth/Duncan/McColl	best flavour, but needs a warm sheltered site. Gerben de Vries (2012) says poor fruiting in most years.
Drummond	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Flower of Monorgan	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Goud Knapp (syn Golden Knap ? )	<1884	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie. Golden Knap is recorded in Hogg, hence assumed date. National Fruit Collection lists Goudnap as synonym of Grey Honey & various Port Allen.
Gourdiehill	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Green Pear of Yair	<1884	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie. Recorded in Hogg. Ex Yair on the Tweed
Grey Auchan	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Grey Benvie	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Grey Honey syn. Port Allen	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Hessle	?	H, L					Cox et al 2012	old cooking pear but not best tasting raw. tough tree. good scab resistance. [CWH comments: found in many orchards on the Carse. Hogg says orig ex Yorkshire]
Jargonelle	<1629	Н	d	triploid			Cox/Butterworth/Duncan/McColl	one of best for west. [CWH comments: Hogg says v.popular in Perth]
Longueville	ancient	Н					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Louise Bonne of Jersey	1788	Н	d		mid		Johanna Babbs	does well in Perth. Gerben de Vries (2012) good fruiter in most years. sweet fruit!
Maggie	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Maggie Duncan	?	H, L					John Hulbert	in his collection at Longforgan, grafts ex Threave, ex Invergowrie
Merton Pride	1941	Н	d	triploid			Cox/Butterworth/Duncan/McColl	sweet juicy.

n, grafts ex Threave, ex Invergowrie
n, grafts ex Threave, ex Invergowrie
ally listed as a sport of Williams Bon C.]
opper poor fruiting in most years.
n, grafts ex Threave, ex Invergowrie
Recommended by Dunan and McColl. poor fruiting in most years.
severe climates. can flower a second time if e.
in ia rc in

Plum, damson and ga	_							
		Heritage				6 1 / 1:		
Variety	recorded	Local	Use	Fertility	Season	Scab/ disease	Recommendation source	Comments from source
	Date	Modern				resistant		
Czar	1874	Н	С		early		Cox/Butterworth/Duncan/McColl	sharp flavour, tough, spring frost & shade resistant
CZdi	1074		C		carry		cox/ butter worthy buricary riccon	Gerben de Vries (2012) says poor fruiting in most years.
Dennistoun's Superb	1790	Н					Cox et al 2012	hardier than the gages. resistant to canker
(syn Imperial Gage)								Gerben de Vries (2012) says no problems, good fruiter
Excalibur	1989	M	d				Cox/Butterworth/Duncan/McColl	·
Haganta	?	M					Cox et al 2012	New variety from the Fatherland, stunning, purple skin, said to disease
	_							resistant (as yet unproven)
Haronma	?	М					Cox et al 2013	New variety from the Fatherland, stunning, purple skin, said to disease
Herman	?	М					Cox et al 2012	resistant (as yet unproven)  Nick Dunn recommends. early fruiting excellent flavour.
Jubilee	r 1905	M H	d				Cox/Butterworth/Duncan/McColl	, 3
Marjorie's Seedling	1912	Н	c/d		late			sweet but not best taste, good cooker, vigorous
riarjorie 3 Securing	1312	•••	c, a		iucc		coxy Batter Worthy Baneary Mecon	Gerben de Vries (2012) says no problems, good fruiter.
Opal	1925	Н	d				Cox/Butterworth/Duncan/McColl	tastes like Victoria, less susceptible to canker so recommended.
Victoria	1860	Н	d				Cox/Butterworth/Duncan/McColl	most popular, very susceptible to canker.
Damson								
Farleigh Damson	1820	Н	С	self				most reliable fruiter in Scotland
Merryweather	1907	Н	С				Cox/Butterworth/Duncan/McColl	· ·
								Gerben de Vries (2012) says no problems, good fruiter
Gages								Gages need good sunny spot to ripen
Cambridge	1978	М		self			Cox/Butterworth/Duncan/McColl	3 , 1 .
Cambridge	1370	111		3611			coxy butter worthy buricany inccon	most years.
Dennistons	?						Cox/Butterworth/Duncan/McColl	Green. Gerben de Vries (2012) says no problems, good fruiter
(same as D' Superb?)							, ,	, , , , , , , , , , , , , , , , , , ,
Early Transparent	1866	Н					Cox/Butterworth/Duncan/McColl	yellow, sweet
Oullins	1860	Н			late		Cox/Butterworth/Duncan/McColl	yellow. Gerben de Vries (2012) says no problems, good fruiter
Jefferson	1825	Н					Cox/Butterworth/Duncan/McColl	yellow

<b>Cherry Varieties</b>								
Variety	First recorded Date	Heritage Local Modern	Use	Fertility	Season	Scab/ disease resistant	Recommendation source	Comments from source
Lapins	?	М	d				Cox/Butterworth/Duncan/McColl	sweet, dark red, good flavour, heavy cropping, seldom splits. Duncan's best choice for Scotland.
Morello	<1629	Н	С				Cox/Butterworth/Duncan/McColl	
Stella Summer Sun	>1950 >1950	M	d d				Cox/Butterworth/Duncan/McColl Cox/Butterworth/Duncan/McColl	good frost tolerance
Summer Sum Sunburst	>1950	M M	d d				Cox/Butterworth/Duncan/McColl	
Sweetheart	>1950	М	d		late		Cox/Butterworth/Duncan/McColl	
Crab Apple Varieties								
		Heritage			_	6 1 / 1		
Variety	recorded Date	Local Modern	Use	Fertility	Season	Scab/ disease resistant	Recommendation source	Comments from source
Evereste	1980	М					Cox et al 2012	Not edible but often used for pollinator for apples
Harry Baker	?						Cox et al 2012	Ruby red, very good for jelly
Jelly King	?					Scab resistant	Cox et al 2012	White blossom, early fruit
John Downie Laura	1870s ?	Н				Prone to scab Slightly scab prone	Cox et al 2012	Orange and red fruit, most popular for jam.  Maroon fruit, good for jelly.
Laura	•					Slightly scab profile	COX et al 2012	Maroon truit, good for jeny.
Nut Trees								
Ma wi a bu .		Heritage	llaa	Causilia.	C	Scab/ disease	December detice course	Comments from source
Variety	recorded Date	Local Modern	Use	Fertility	Season	resistant	Recommendation source	Comments from source
Hazel & Cob nuts								
Cosford	?	Н					Cox et al 2012	
Walnut								Walnuts need a good summer to ripen, but can be pickled green.
Buccaneer	?			self			Cox et al 2012	Gerben de Vries (2012) says late producer, tree has to mature quite a bit.
Broadview	?			self			Cox et al 2012	Gerben de Vries (2012) says early producer.

## Recommendation source in table above as follows:

Cox/Butterworth/Duncan/McColl is chapter titled 'Fruit' p143-148 in : Kenneth Cox, Raoul Curtis-Machin (2008), Garden Plants for Scotland, (London: Francis Lincoln). and has contributions from John Butterworth, Willie Duncan and Jim McColl.

Cox et al 2012 is chapter titled 'Tree or Stone Fruit' p82-117 in: Kenneth Cox and Caroline Beaton (2012), Fruit and Vegetables for Scotland, (Edinburgh: Birlinn). and has contributions from John Butterworth, Willie Duncan, George Anderson, Alec West and Harry Baker.

## Key Criteria for inclusion in this list:

Success in the conditions on the Carse of Gowrie, and broadly the east of Scotland

The following literature sources have be used:

Kenneth Cox, Raoul Curtis-Machin (2008), *Garden Plants for Scotland*, (London: Francis Lincoln). The source stated in the table below as 'Cox/Butterworth/Duncan/McColl' is chapter titled 'Fruit' p143-148 and is stated as having contributions from John Butterworth, Willie Duncan and Jim McColl.

Kenneth Cox and Caroline Beaton (2012), Fruit and Vegetables for Scotland, (Edinburgh: Birlinn). The source stated in the table below as 'Cox et al 2012' is the chapter titled 'Tree or Stone Fruit' p82-117 and is stated as having contributions from John Butterworth, Willie Duncan, George Anderson, Alec West and Harry Baker.

The list also has contemporary comments and suggestions from the author, John Butterworth, Willie Duncan, Andrew Lear, Gerben de Vries and members of the Historic Orchards Forum; all which were given in September 2012.

Thanks to all contributors of varieties and comments.

In respect of classifying the varieties as Heritage, Modern or Local, the following criteria have been chosen:

Heritage = first recorded or released in or before 1944

Modern = first recorded or released after 1944

Local = bred in or 'signature variety' of central Scotland or east of Scotland