As at March 2016, a total of 74 fruit trees are planted in three distinct areas:

- 1. Along the east and west sides of Hollier Avenue 52 fruit trees
- 2. Along the garden side of the west wall 11 fruit trees
- 3. In the "Orchard area" by the car park and allotments 11 fruit trees

Of the 74 trees, Eating Apple: 19; Crab Apple: 3; Cooking Apple: 8; Pear: 18; Plum: 16; Gage: 4 Cherry: 1, Quince: 5

Hollier Avenue (South to North orientation): 52

Eating Apple: 12; Crab Apple: 3; Cooking Apple: 1; Pear: 17; Plum: 16; Gage: 2, Quince: 1 Planted Winter 2011 unless otherwise indicated with ^{^,*, +,@,&,=, £, AA}

	East side	Rootstock]	West side	Rootstock
1	Apple 'Worcester	Not known	27	Apple 'Cox' ^	Not known
	Permain' ^				
2	Apple 'Cox' Self Fertile	MM106	28	Apple 'Cox' ^	Not known
3	Apple 'Cox' Self Fertile	MM106	29	Apple 'Cox' ^	Not known
4	Apple 'Cox' Self Fertile	MM106	30	Crab Apple 'John Downie'	Not known
5	Apple 'Cox' Self Fertile	MM106	31	Crab Apple 'John Downie'	Not known
	Cross Path			Cross Path	
6	Apple 'Cox' Self Fertile	MM106	32	Crab Apple 'John Downie'	Not known
7	Apple 'Cockle Pippin' ⁺	MM106	33	Pear 'Conference'	Quince A
8	Apple 'Cockle Pippin' ⁺	MM106	34	Pear 'Conference'	Quince A
9	Apple 'Gascoyne's Scarlet' ^{@, c}	MM106	35	Pear 'Conference'	Quince A
10	Apple 'Jubilee' [@]	MM106	36	Pear 'Conference'	Quince A
	Cross Path	•	•	Cross Path	•
11	Plum 'Victoria' 🗛	St Julien A	37	Pear 'Conference'	Quince A
12	Plum 'Victoria'	St Julien A	38	Pear 'Celebration'	Quince A
13	Gage 'Reine Claude de	St Julien A	39	Pear 'Celebration'	Quince A
	Bavay' ^{&}				
14	Plum 'Victoria'	St Julien A	40	Pear 'Celebration'	Quince A
15	Plum 'Victoria'	St Julien A	41	Pear 'Celebration'	Quince A
	Cross Path			Cross Path	
16	Plum 'Victoria'	St Julien A	42	Pear 'Celebration'	Quince A
17	Plum 'Opal'	St Julien A	43	Pear 'Conference' [£]	Quince A
18	Plum 'Opal'	St Julien A	44	Pear Nuvar [®] 'Celebration' [£]	Quince A
19	Plum 'Opal'	St Julien A	45	Plum 'Early Transparent Gage'	St Julien A
20	Plum 'Opal'	St Julien A	46	Plum 'Early Transparent Gage'	St Julien A
	Cross Path			Cross Path	
21	Plum 'Opal'	St Julien A	47	Plum 'Opal' [£]	St Julien A
22	Quince 'Vranja' ^{&}	Quince A	48	Plum 'Victoria' [£]	St Julien A
23	Pear 'Beurre Hardy' ⁼	Quince A	49	Gage 'Reine Claude de Bavay' [£]	St Julien A
24	Plum 'Czar'*	St Julien A	50	Pear Nuvar [®] 'Celebration' [£]	Quince A
25	Pear 'Beurre Hardy' ^{&}	Quince A	51	Plum 'Czar' *	St Julien A
26	Pear 'Beurre Hardy'*	Quince A	52	Pear 'Beurre Hardy'*	Quince A

^Existing tree; *Planted 9 March 2013; ⁺ Planted 1 March 2014; [@]Planted 8 March 2014, [&]Planted end March 2014, ⁼ Planted Feb 2015, ^c Cooking apple, [£] Planted Feb 2016, ^{AA} Planted Winter 2017

Garden side of the west wall (South to North): 11 trees

Eating Apple: 7; Cooking apple: 2; Pear: 1, Cherry 1

Planted Feb 2013

		Rootstock
53	Apple 'Red Claygate Pearmain'	MM106
54	Apple 'Cockle Pippin'	MM106
55	Apple 'Red Claygate Pearmain'	MM106
56	Apple 'Duchess Favourite'	MM106
57	Apple 'Joybells'	MM106
58	Apple 'Pixie'	MM106
59	Apple 'Pixie'	MM106
60	Apple 'Annie Elizabeth' ^c	MM106
61	Apple 'Annie Elizabeth' ^c	MM106
62	Pear 'Beurre Hardy'	Quince A

<u>Transplanted Feb 2016</u> (transplanted from Hollier Avenue to the west wall, north of the blackberries).

63	Cherry 'Sunburst'	Colt
----	-------------------	------

In the "Orchard area" by the carpark and allotments (South to North): 11 trees

Cooking Apple: 5; Gage: 2; Quince : 4

• Transplanted Dec 2012, unless otherwise indicated.

East is alongside the carpark; west is alongside the allotments.

	East	Rootstock		West	Rootstock
64	Gage 'Reine Claude de Bavay'	St Julien A	67	Quince 'Champion' ^{\$}	Quince C
65	Gage 'Reine Claude de Bavay'	St Julien A	68	Quince 'Champion' ^{\$}	Quince C
66	Quince 'Meeches Prolific"	Quince C	69	Apple "Bramley" ^{+, c}	MM106
			70	Quince 'Meeches	Quince C
				Prolific" ^{\$}	

^{\$} Planted March 2016

• Transplanted between November 2013 and March 2014

		Rootstock	
71	Apple "Bramley" +, C	MM106	Carpark border
72	Apple "Bramley" +, C	MM106	Carpark border
73	Apple "Bramley" +, C	MM106	Carpark border
74	Apple "Bramley" ^{+, C}	MM106	By entry gate

⁺⁺From Hollier Avenue to Orchard area by carpark

^c Cooking apple

Cooking apples

'Jubilee' x 1 – Hollier Avenue 'Annie Elizabeth' x 2 – garden side of west wall 'Bramley' x 5 – Car park

Pollination Groups:-

Fruit trees within the walled garden (Hollier Avenue and the west wall)

SF = Self Fertile, no pollinator required

	Pollination Group	Pollinated by	Picking Month	
Crab Apple 'John Downie'	N/a	N/a	One of the best pollinators for orchard apple trees – only one needed	
Apple 'Annie Elizabeth' ^c	4	3, 4, 5	Mid October	
Apple 'Cockle Pippin'	2	1, 2, 3	October	
Apple 'Cox'	SF	N/a	Mid Sept onwards	
Apple 'Duchess Favourite'	3	2, 3, 4	Late August	
Apple 'Gascoyne's' Scarlett	5, Triploid	4, 5, 6	Mid September	
Apple 'Joybells'	4	3, 4, 5	Late September	
Apple 'Jubilee'	4	3, 4, 5	September	
Apple 'Pixie'	4	3, 4, 5	Mid October	
Apple 'Red Claygate Pearmain'	4	3, 4, 5	Early/mid October	
Apple 'Worcester Permain'	3	2, 3, 4	Mid September	

'Gascoyne's Scarlett' - as a triploid, for pollination requires either one self fertile apple variety (or crab apple) or two other varieties which can cross-pollinate each other as well as the triploid variety.

Pear 'Beurre Hardy'	4	3, 4	September
Pear 'Celebration'	3 SF	4	Late September
Pear Nuvar [®]	Self sterile	3,4,5	Late September
'Celebration' [£]			
Pear 'Conference'	3 SF	2, 3, 4	September

Pear 'Beurre Hardy' is a poor pollinator for other pears, but will serve as a pollinator for Pear Nuvar[®] 'Celebration'

Quince 'Vranja'	SF	N/a	October
-----------------	----	-----	---------

Plum 'Czar'	3 SF	N/a	Early
Plum 'Early Transparent	3 SF	N/a	August
Gage'			
Plum 'Opal'	3 SF	N/a	July
Plum 'Victoria'	3 SF	N/a	August
Gage 'Reine Claude de	3 SF	N/a	Late
Bavay'			

Cherry 'Sunburst'	4 SF	N/a	Mid/late July
Cherry Sumburst		INJU	ivitu/late July

Pollination Groups :-Fruit trees by the carpark

SF = Self Fertile, no pollinator required

	Pollination Group	Pollinated by	Picking Month
Apple 'Bramley'	3 Triploid	2, 3, 4	October

Unable to pollinate other apples. As a triploid, for pollination requires either one self fertile apple variety (or crab apple) or two other varieties which can cross-pollinate each other as well as the triploid variety.

Gage 'Reine Claude de Bavay'	3 SF	N/a	Late

Quince 'Champion'	SF	N/a	October
Quince 'Meeches	SF	N/a	October
Prolific'			

Notes:

1. In February 2016, of the ten originally planted cherry trees at Grace & Flavour, nine cherry trees were removed. All ten cherry trees were in poor health, suffering from canker, subject to severe aphid infestations and did not yield any fruit. The healthiest cherry tree, a Cherry 'Sunburst' on a Colt rootstock in February 2016 was transplanted along the west wall to the north of the blackberries. This tree, like the other nine cherry trees, suffers from canker and severe aphid infestations and has not yielded any fruit. The tree will be retained for a period of two years and then an assessment will be made whether this tree should also be removed.

The varieties removed were Cherry 'Stella' (five trees) and Cherry 'Colney' (four trees).

2. In winter 2017, two diseased and dead Gage 'Reine Claude Bavay' trees (original position Hollier Avenue, 11 and orchard area by car park, 66) were replaced respectively by a Plum 'Victoria' and a Quince 'Meeches Prolific."