

Quail Run Open Space Tree Inventory - June 2010

#	Tree Species	Size ¹	Rating ²	Comments
1	Austrian Pine <i>Pinus nigra</i>	2.75"	2	Newer planting, within past year or two. Short growth increment/ needles due to transplant stress.
2	Austrian Pine <i>Pinus nigra</i>	3"	2	Newer planting, within past year or two. Short growth increment/ needles due and winter needle burn due to transplant stress.
3	Honeylocust <i>Gleditsia triocanthus inermis</i>	6"	2	Needs crown cleaning.
4	Crabapple <i>Malus sp.</i>	3.25"	3	Old cambial injury, basal north side, sealing well. West side basal damage possibly due to string trimmer. Damage promotes suckering.
5	Honeylocust <i>Gleditsia triocanthus inermis</i>	6"	2	Signs and symptoms of honeylocust leafhopper and plantbug. codomenant stems, too late to choose terminal stem.
6	Crabapple <i>Malus sp.</i>	3.5"	2	Needs crown cleaning.
7	Crabapple <i>Malus sp.</i>	5.5"	2	codomenant stems. To late to choose terminal stem.
8	Austrian Pine <i>Pinus nigra</i>	6"	1	
9	Austrian Pine <i>Pinus nigra</i>	6.5"	2	codomenant stems. Reduce smaller by 1/2 to allow other to canopy over.
10	Honeylocust <i>Gleditsia triocanthus inermis</i>	7.25"	2	South side pruning wound flush causing poor wound sealing (see pic#1). Prune stub centrally located. Codom. stems too late to pick term.
11	Honeylocust <i>Gleditsia triocanthus inermis</i>	5"	2	Prune south side too long stub. Potential codomenant stem in upper canopy should be reduced.
12	Crabapple <i>Malus sp.</i>	6.75"	2	Old basal cambial injury 1/10 circumference of trunk. codomenant stems, too late to choose terminal.
13	Crabapple <i>Malus sp.</i>	5.5"	2	Reduce codomenant laterals, north and west lowest limbs. Old basal cambial injury sealing well, 1/20 circumference of trunk.
14	Crabapple <i>Malus sp.</i>	6"	2	Two lowest laterals west side are temporary branches, reduce and remove (see pic#2). Reduce large NE lowest lateral to slow growth.
15	Honeylocust <i>Gleditsia triocanthus inermis</i>	3.75"	2	Remove winter dieback. Signs and symptoms of honeylocust leafhopper/ plant bug populations.
16	Honeylocust <i>Gleditsia triocanthus inermis</i>	6"	2	codomenant stems. To late to choose terminal stem.
17	Cistena Plum <i>Prunus x cistena</i>	NA	1	
18	Austrian Pine <i>Pinus nigra</i>	6"	1	
19	Cistena Plum <i>Prunus x cistena</i>	NA	1	
20	Cistena Plum <i>Prunus x cistena</i>	NA	1	
21	Honeylocust <i>Gleditsia triocanthus inermis</i>	6.75"	2	Prune out winter dieback. codomenant stems, too late to choose terminal. Poor past pruning cuts, too much angle, ripped below cut.
22	Crabapple <i>Malus sp.</i>	6"	2	Prune trunk sucker. Many low laterals. Remove lowest small one, reduce 2nd lowest and remove later. Reduce those above to slow.
23	Cistena Plum <i>Prunus x cistena</i>	NA	5	Dead, remove and replace.
24	Honeylocust <i>Gleditsia triocanthus inermis</i>	7.25"	2	Signs and symptoms of honeylocust leafhopper and plantbug. Reduce codomenants with included bark on west and south sides.
25	Newport Plum <i>Punus cerasifera</i> Newport	4.25"	2	Remove winter dieback. Appear to be newer planting and is showing stress (thin canopy) may be planted too deep.

¹ Taken at 6" above the ground for trees up to 4" in caliper, 12" above ground up to 6" in caliper. Larger than 6" caliper are to be measured at 4.5' above ground

² Ratings from one to five, with one indicating no issues, and five indicating numerous issues. Specifics of issues are listed in the comments column