

TREE ASSESSMENT CHART - KILDONAN PARK

COMPLETED BY: CAMERON COCKBURN & HENRY DAUDET

TREE #	SPECIES	DBH x HT.	CONDITION	SOME EXAMPLES OF REPLACEMENT VALUE	COMMENTS	MARCH 15/10	PAGE 1 OF 3
		APPROX.					
#1	AELM	42 CM. DBH X 13 M. HT.	FAIR		ASYMMETRICAL CROWN, MEDIUM SIZE DEADWOOD THROUGHOUT CROWN, SOMEWHAT POOR FORM - TWISTING TRUNK.		
#2	AELM	38 CM. DBH X 15 M. HT.	FAIR		STRAIGHT TRUNK, MEDIUM & LARGE SIZED DEADWOOD, 2 LARGE BRANCHES RUBBING.		
#3	BOAK	60 CM. DBH X 20 M. HT.	GOOD		STRAIGHT TRUNK FREE OF MAJOR DEFECTS, LARGE CROWN, LITTLE DEADWOOD.		
#4	BOAK	54 CM. DBH X 19 M. HT.	FAIR	\$9,700.00	CRACK & SMALL CAVITY [SQUIRREL NEST] @ MAIN LIMB UNION S. SIDE, VERY LITTLE DEADWOOD.		
#5	GASH	38 CM. DBH X 21 M. HT.	FAIR	\$4,810.00	CROOKED TRUNK @ BOLE, 3.5 M. LONGITUDINAL SPIRAL CLOSED CRACK @ N. SIDE OF TRUNK. SOME DEADWOOD LOWER CROWN.		
#6	BOAK	48 CM. DBH. X 20 M. HT.	GOOD		SLIGHT BOW TO TRUNK - TRUNK FREE OF MAJOR DEFECTS. VERY LITTLE DEADWOOD OBSERVED.		
#7	BOAK	50 CM. DBH X 21 M. HT.	* GOOD		TRUNK FREE OF MAJOR DEFECTS, LITTLE DEADWOOD.		
#8	GASH	32 CM. DBH X 16 M. HT.	POOR		POOR FORM - TWISTING TRUNK, 18 CM. CANKER BASAL REGION N. SIDE, STORM DAMAGED CROWN, SMALL DEADWOOD THROUGHOUT CROWN.		
#9	GASH	24 CM. DBH X 15 M. HT.	POOR		SMALL CROWN, CROOKED TRUNK & SOME DEADWOOD. ALSO 2.5 M. FROST SEAM @ S. SIDE WITH 2 DECAY POCKETS.		
#10	AELM	44 CM. DBH X 18 M. HT.	FAIR		PRUNED RECENTLY, PLENTY OF INSECT HOLES IN TRUNK, VERY LITTLE DEADWOOD.		
#11	AELM	34 CM. DBH X 18 M. HT.	FAIR		SWELLING @ BASAL REGION - DECAY BULGE, SOMEWHAT SMALL CROWN, TRUNK CANKER, PRUNED RECENTLY.		
#12	BOAK	58 CM. DBH X 22 M. HT.	* GOOD		LARGE CROWN, FAIRLY STRAIGHT TRUNK FREE OF MAJOR DEFECTS, LITTLE DEADWOOD.		
#13	BOAK	46 CM. DBH X 13 M. HT.	FAIR		POOR FORM, LEANING TRUNK - CROWN INTO ADJACENT AELMS, MEDIUM SIZE DEADWOOD.		
#14	GASH	42 CM. DBH X 18 M. HT.	FAIR		TWIGS ENCRUSTED WITH SCALE INSECT, 4 M . OPEN FROST CRACK @ S. SIDE OF BOLE.		
#15	AELM	48 CM. DBH X 22 M. HT.	GOOD		STRAIGHT TRUNK, 1 MEDIUM SIZE BRANCH.		
#16	BOAK	48 CM. DBH X 22 M. HT.	FAIR	\$7,700.00	CO-DOMINANT STEMS - V- SHAPED STEM UNION, BASIDIOCARPS OBSERVED ON 1 MAIN LIMB, BRANCHES HEADED BACK.		
#17	BOAK	58 CM. DBH X 22 M. HT.	GOOD		LARGE, ASYMMETRICAL CROWN. TRUNK APPEARS FREE OF MAJOR DEFECTS.		
#18	GASH	40 CM. DBH X 22 M. HT.	FAIR		DOUBLE - STEMMED - U - SHAPED STEM UNION, 3 ELLIPTICAL WOUNDS AVG. .25 M. ON N. STEM, EXTENSIVE PRUNING, 1 M. RADIAL CRACK @ N. STEM.		
#19	GASH	34 CM. DBH X 15 M. HT.	FAIR		SPARSE CROWN, SOME SMALL DEADWOOD, TWIGS & BRANCHES LOADED WITH SCALE.		
#20	BOAK	68 CM. DBH X 17 M. HT.	* GOOD		TRUNK FREE OF MAJOR DEFECTS, SOME MEDIUM DEADWOOD.		
#21	GASH	42 CM. DBH X 18 M. HT.	POOR		TWIGS & BRANCHES ENCRUSTED WITH SCALE, SEVERAL SQUIRREL HOLES @ UPPER BOLE, 2 BASIDIOCARPS @ UPPER BOLE - DECAY COLUMN. MAIN LIMB PRUNED BACK. [REMOVE]		
#22	GASH	48 CM. DBH. X 20 M. HT.	POOR		MODERATE LEAN @ 15 DEGREES, 3 ELLIPTICAL CAVITIES AVG. .3 M. - 2 CAVITIES ALMOST @ OPPOSITE SIDES & CAN SEE CLEAN THROUGH STEM. [REMOVE]		
#23	AELM	66 CM. DBH X 20 M. HT.	* GOOD		STRAIGHT TRUNK FREE OF MAJOR DEFECTS, FULL SYMMETRICAL CROWN, LITTLE DEADWOOD OBSERVED.		
#24	GASH	44 CM. DBH X 19 M. HT.	FAIR	\$6,500.00	SMALL DECAY POCKET @ OLD BRANCH WOUND, 2 LONGITUDINAL SLIGHTLY OPEN CRACKS @ S. SIDE.		
#25	BOAK	58 CM. DBH X 23 M. HT.	GOOD		VERY STRAIGHT TRUNK - FREE OF MAJOR DEFECTS. SOME MEDIUM SIZED DEADWOOD UPPER CROWN.		
#26	BOAK	44 CM. DBH X 18 M. HT.	FAIR		POOR FORM [PHOTOTROPISM] - ASYMMETRICAL CROWN.		
#27	BOAK	54 CM. DBH X 19 M. HT.	GOOD		VERY LITTLE DEADWOOD, TRUNK FREE OF MAJOR DEFECTS.		
#28	BOAK	38 CM. DBH X 12 M. HT.	FAIR		APEX PORTION OF MAIN STEM CUT BACK, CROOKED STEM, ASYMMETRICAL CROWN		
#29	BOAK	66 CM. DBH X 20 M. HT.	* GOOD		STRAIGHT TRUNK FREE OF MAJOR DEFECTS.		
#30	BSWD	52 CM. DBH X 18 M. HT.	GOOD		NO SIGNIFICANT DEADWOOD, TRUNK RELATIVELY STRAIGHT - NO MAJOR DEFECTS, 1 MAIN LIMB HAS HAS BEEN CUT BACK TO 1.5 M.		
#31	BSWD	58 CM. DBH X 23 M. HT.	FAIR		POOR FORM - BOWED TRUNK, NO MAJOR DEFECTS ON TRUNK.		
#32	WSPRU	20 CM. DBH X 11 M. HT.	FAIR	\$1,330.00	CROOKED TRUNK, ASYMMETRICAL CROWN, SPARSE FOLIAGE, SOME DEADWOOD.		
#33	WSPRU	AVG. 16 CM. DBH X 8 M. HT.	FAIR	\$850.00	ASYMMETRICAL CROWN.		
#34	WSPRU	16 CM. DBH X 10 M. HT.	FAIR	\$850.00	ASYMMETRICAL CROWN. SOME LOWER CROWN DEADWOOD.		
#35	WSPRU	20 CM. DBH X 11 M. HT.	FAIR	\$1,330.00	ASYMMETRICAL CROWN, CRYSTALLIZED RESIN STREAKS ON TRUNK.		
#36	WSPRU	16 CM. DBH X 9 M. HT.	FAIR	\$850.00	ASYMMETRICAL CROWN.		
#37	SMAP	40 CM. DBH X 10 M. HT.	FAIR	\$4,670.00	BRANCHES & TWIGS LOADED WITH SCALE. BRANCHES DARKENED WITH BLACK SOOTY MOULD, .4 M. FROST SEAM BASAL REGION W. SIDE. SOME SMALL DEADWOOD.		

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TREE #	SPECIES	DBH x HT.	CONDITION	COMMENTS
#38	BUCK	8 CM. DBH X 3 M. HT.	GOOD	VIALE BUDS THROUGHOUT CROWN, RECENTLY PLANTED, SOME SMALL WOUNDING UPPER SIDE SCAFFOLD BRANCHES - POSSIBLY HAIL DAMAGE. [IF NECESSARY TRANSPLANT]
#39	GASH	50 CM. DBH X 18 M. HT.	FAIR	HEAVILY PRUNED, 2 1 M. LONGITUDINAL CRACKS, .6 M. TEAR-OUT UPPER BOLE S.SIDE, MID-CROWN ABSENT.
#40	AELM	58 CM. DBH X 19 M. HT.	FAIR	\$14,000.00 BASAL WOUND ENCOMPASSING APPRX. 33% CIRCUMFERENCE.
#41	AELM	50 CM. DBH X 16 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS. VERY LITTLE DEADWOOD.
#42	GASH	62 CM. DBH X 21 M. HT.	POOR	STORM DAMAGED, MAIN STEM TOPPED.
#43	AELM	6 CM. DBH X 4 M. HT.	POOR	80 % DEAD. [REMOVE]
#44	MMAPLE	AVG. 26 CM. DBH X 12 M. HT.	GOOD	TRI - STEMMED, VERY LITTLE DEADWOOD, FULL CROWN.
#45	BOAK	56 CM. DBH X 21 M. HT.	* GOOD	FULL, SYMMETRICAL CROWN. STRAIGHT TRUNK WITH NO MAJOR DEFECTS.
#46	BOAK	40 CM. DBH X 16 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS. VERY LITTLE DEADWOOD, UPRIGHT BRANCHES.
#47	AELM	AVG. 8 CM. DBH X 6 M. HT.	FAIR	DOUBLE - STEMMED, LOTS OF SCALE INSECT ON TWIG & BRANCHES. [STEM @ E. SIDE SHOULD BE REMOVED]
#48	AELM	6 CM. DBH X 4 M. HT.	GOOD	FULL CROWN, VIALE BUDS, SOME SCALE INSECT OBSERVED.
#49	BOAK	50 CM. DBH X 21 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, SLIGHT LEAN. NO SIGNIFICANT DEADWOOD.
#50	BOAK	56 CM. DBH X 21 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS. NO SIGNIFICANT DEADWOOD.
#51	BOAK	68 CM. DBH X 22 M. HT.	* GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS. VERY LITTLE DEADWOOD, PRUNED RECENTLY.
#52	AELM	60 CM. DBH X 22 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS. PRUNED RECENTLY
#53	GASH	38 CM. DBH X 18 M. HT.	GOOD	STRAIGHT TRUNK, STRONG U - SHAPED MAIN LIMB UNION. SOME SMALL DEADWOOD LOWER CROWN, 4 M. CLOSED FROST SEAM SW. SIDE.
#54	GASH	38 CM. DBH X 16 M. HT.	GOOD	LARGE, FULL CROWN. LITTLE DEADWOOD OBSERVED - PRUNED RECENTLY, 9 M. CLOSED FROST SEAM @ SE. SIDE OF TRUNK.
#55	AELM	74 CM. DBH X 22 M. HT.	GOOD	DECAY POCKET @ OLD PRUNING WOUND S. SIDE. NARROW ANGLE OF ATTACHMENT @ MAIN LIMB UNION, LITTLE DEADWOOD - PRUNED RECENTLY.
#56	AELM	38 CM. DBH X 15 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, ASYMETRICAL CROWN, NO SIGNIFICANT DEADWOOD.
#57	GASH	52 CM. DBH X 21 M. HT.	FAIR	VERY OPEN, SMALL CROWN. SEVERELY PRUNED.
#58	GASH	48 CM. DBH X 21 M. HT.	GOOD	SLIGHT ANGLE, PRUNED RECENTLY, 9 M. SPIRALLING, LONGITUDINAL, CLOSED CRACK.
#59	AELM	AVG. 48 CM. DBH X 19 M. HT.	GOOD	DOUBLE - STEMMED - BOTH FAIRLY STRAIGHT & FREE OF MAJOR DEFECTS. LITTLE DEADWOOD - PRUNED RECENTLY.
#60	BOAK	52 CM. DBH X 22 M. HT.	GOOD	SOMEWHAT SMALL, NARROW CROWN. STRAIGHT TRUNK FREE OF MAJOR DEFECTS. PRUNED RECENTLY.
#61	BSWD	46 CM. DBH X 12 M. HT.	FAIR	MODERATE LEAN, ASYMMETRICAL CROWN, CENTRAL APEX PORTION OF STEM CUT BACK, 3 SQUIRREL HOLES ON TENSION SIDE OF LEAN.
#62	BOAK	56 CM. DBH X 20 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, PRUNED RECENTLY.
#63	SMAP	AVG 12 CM. DBH X 8 M. HT.	FAIR	SHOOTS PROPAGATED OFF STUMP. ASYMMETRICAL CROWN, LOTS OF SCALE INSECT. [REMOVE SMALLER STEM @ W. SIDE]
#64	GASH	36 CM. DBH X 20 M. HT.	FAIR	APEX OF CENTRAL STEM CUT BACK, SMALL UPRIGHT CROWN, STRAIGHT TRUNK - FREE OF MAJOR DEFECTS.
#65	GASH	36 CM. DBH X 20 M. HT.	FAIR	SMALL CROWN, STRAIGHT TRUNK - FREE OF MAJOR DEFECTS.
#66	AELM	48 CM. DBH X 20 M. HT.	GOOD	FULL CROWN, NO SIGNIFICANT DEADWOOD, STRAIGHT TRUNK - FREE OF MAJOR DEFECTS.
#67	AELM	72 CM. DBH X 22 M. HT.	GOOD	LARGE FULL CROWN, NO SIGNIFICANT DEADWOOD, STRAIGHT TRUNK - FREE OF MAJOR DEFECTS, 2 LARGE CROSSING BRANCHES APPROX. 22 CM. X 7 M.
#68	GASH	20 CM. DBH X 11 M. HT.	FAIR	
#69	AELM	46 CM. DBH X 20 M. HT.	GOOD	FAIRLY STRAIGHT TRUNK - FREE OF MAJOR DEFECTS, NO SIGNIFICANT DEADWOOD.
#70	SMAP	AVG 12 CM. DBH X 12 M. HT.	FAIR	LOADED WITH SCALE INSECT & BRANCHES & TRUNKS DARKENED WITH BLACK SOOTY MOULD.
#71	AELM	46 CM. DBH X 20 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, NO SIGNIFICANT DEADWOOD.
#72	SMAP	AVG. 14 CM. DBH X 11 M. HT.	FAIR	DOUBLE - STEMMED, LOADED WITH SCALE INSECT - BRANCHES & TRUNKS DARKENED WITH BLACK SOOTY MOULD.
#73	BSWD	52 CM. DBH X 21 M. HT.	* GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, LARGE OVAL CROWN, VERY LITTLE DEADWOOD, GOOD TRUNK FLAIR.
#74	SMAP	AVG 14 CM. DBH X 11 M. HT.	FAIR	DOUBLE - STEMMED, LOADED WITH SCALE INSECT - TWIGS & BRANCHES DARKENED WITH BLACK SOOTY MOULD.
#75	AELM	64 CM. DBH X 22 M. HT.	GOOD	GOOD FORM - STRAIGHT TRUNK, VERY LITTLE DEADWOOD, 1 M. WOUND & DECAY POCKET @ UNDERSIDE OF MAIN LIMB, GOOD TRUNK FLAIR.
#76	AELM	42 CM. DBH X 17 M. HT.	FAIR	CROOKED TRUNK, FAIRLY SMALL CROWN, DECAY POCKET @ OLD BRANCH WOUND @ NWN SIDE OF TRUNK APPROX. 4 M. FROM GROUND.

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TREE #	SPECIES	DBH x HT.	CONDITION	COMMENTS
#77	BOAK	46 CM. DBH X 18 M. HT.	GOOD	FAIRLY STRAIGHT TRUNK - FREE OF MAJOR DEFECTS, NO SIGNIFICANT DEADWOOD.
#78	SMAP	18 CM. DBH X 12 M. HT.	FAIR	CROOKED TRUNK, PLENTY OF SCALE INSECT - TRUNK, BRANCHES & TWIGS DARKENED WITH BLACK SOOTY MOULD. SMALL BROKEN BRANCH UPPER CROWN.
#79	MMAPLE	56 CM. DBH X 18 M. HT.	FAIR	GOOD SIZE CROWN, TRUNK FAIRLY STRAIGHT, SEVERAL SQUIRREL HOLES, PRUNED RECENTLY.
#80	BOAK	42 CM. DBH X 18 M. HT.	GOOD	STRAIGHT TRUNK - NO MAJOR DEFECTS, SLIGHTLY ASYMMETRICAL CROWN, NO SIGNIFICANT DEADWOOD
#81	AELM	60 CM. DBH X 20 M. HT.	FAIR	POOR FORM - ASYMMETRICAL CROWN, STORM DAMAGE LARGE BRANCH MID - CROWN N. SIDE, DECAY POCKET @ OLD WOUND S. SIDE.
#82	AELM	46 CM. DBH X 18 M. HT.	GOOD	FAIRLY STRAIGHT TRUNK FREE OF MAJOR DEFECTS, DEADWOOD APPEARS MINIMAL.
#83	GASH	54 CM. DBH X 23 M. HT.	GOOD	FAIRLY STRAIGHT TRUNK FREE OF MAJOR DEFECTS, DEADWOOD APPEARS MINIMAL, GOOD TRUNK TAPER, U - SHAPED MAIN LIMB UNION.
#84	AELM	60 CM. DBH X 18 M. HT.	FAIR	FULL ARCHING CROWN, DECAY @ MAIN LIMB UNION, 2 ELLIPTICAL BASAL WOUNDS AVG. .4 M., SOME SMALL DEADWOOD.
#85	GASH	42 CM. DBH X 15 M. HT.	POOR	ON 25 DEGREE ANGLE, WOODPECKER DAMAGE, 1.5 M. RADIAL CRACK ON S. SIDE OF TRUNK, SMALL CROWN - SLIGHTLY OPEN @ MID - BOLE.
#86	GASH	40 CM. DBH X 14 M. HT.	FAIR	BOTH MAIN LIMBS TRUNCATED - SMALL CROWN, 1 M. DEPRESSION ON TRUNK NW. SIDE LOWER SIDE.
#87	GASH	50 CM. DBH X 15 M. HT.	POOR	ON A 15 DEGREE ANGLE, BOTH MAIN LIMBS TRUNCATED - DECAY COLUMN @ E. SIDE LIMB @ OLD PRUNING WOUND. LOTS OF SCALE & WOODPECKER DAMAGE, 8 M. FROST SEAM @ S. SIDE @ W. LIMB.
#88	AELM	50 CM. DBH X 18 M. HT.	GOOD	ASYMMETRICAL CROWN - PRUNED RECENTLY, STRAIGHT TRUNK FREE OF MAJOR DEFECTS.
#89	AELM	52 CM. DBH X 21 M. HT.	GOOD	STRAIGHT TRUNK FREE OF MAJOR DEFECTS, DEADWOOD MINIMAL.
#90	AELM	64 CM. DBH X 20 M. HT.	GOOD	LARGE, FULL, SYMMETRICAL CROWN. PRUNED RECENTLY, NO SIGNIFICANT DEADWOOD.
#91	BOAK	48 CM. DBH X 20 M. HT.	GOOD	TRUNK IS STRAIGHT - FREE OF MAJOR DEFECTS, NARROW CROWN.
#92	AELM	42 CM. DBH X 22 M. HT.	GOOD	
#93	AELM	54 CM. DBH X 22 M. HT.	GOOD	

* DENOTES - OUTSTANDING TREE - CANNOT BE REMOVED!

NOTES:

Removals of "GOOD" quality trees will be only be acceptable in very specific circumstances, this must be approved by the City Forester and an assessed value will be determined. Absolutely no removals of *Outstanding trees.

"FAIR" quality trees can possibly be removed - with the approval of the City Forester - but an assessed value will be determined by Forestry and this money will have to be used in the planting of additional trees within the Park (and will include the removal price of the tree to 6" below grade).

"POOR" quality trees can be removed and there will be no assessed value attached.