

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18000	Baseline	ESSF wc 1	01 I	BL(.8) SE(.8)	PLI(1.6) HW(.8) CW(.8)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts
18001	Baseline with reduced MITD	ESSF wc 1	01 I	BL(.8) SE(.8)	PLI(1.6) HW(.8) CW(.8)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts
18002	PLImoved to preferred	ESSF wc 1	01 I	BL(.8) SE(.8) PLI(1.6)	CW(.8) HW(.8)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (CW55.HWt) ; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18003	PLI moved to preferred and reduced MITD	ESSF wc 1	01 I	BL(.8) SE(.8) PLI(1.6)	CW(.8) HW(.8)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (CW55.HWt) ; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18004	Transition to ICHmw2	ESSF wc 1	01 I	BL(.8) SE(.8) LW(1.6) FDI(1.0) PW(1.6) CW(.8) HW(.8) PLI(1.6)		1,200	700	600	2.0	4	12	20	125%	(LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (PLI100) (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18005	Transition to ICHmw2 with reduced MITD	ESSF wc 1	01 I	BL(.8) SE(.8) LW(1.6) FDI(1.0) PW(1.6) CW(.8) HW(.8) PLI(1.6)		1,200	700	600	1.7	4	12	20	125%	(LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18006	Baseline	ESSF wc 1	02 I	PLI(1.2) SE(.6)	BL(.6) CW(.6) PA(.6)	1,000	500	400	2.0	7	15	20	125%	CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW55) ; CW-acceptable in sx-sm portion of site series; (PAT) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000.
18007	Baseline with reduced MITD	ESSF wc 1	02 I	PLI(1.2) SE(.6)	BL(.6) CW(.6) PA(.6)	1,000	500	400	1.7	7	15	20	125%	CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW55) ; CW-acceptable in sx-sm portion of site series; (PAT) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18008	BL moved to preferred	ESSF wc 1	02 I	PLI(1.2) SE(.6) BL(.6)	CW(.6) PA(.6)	1,000	500	400	2.0	7	15	20	125%	(BL103) ; BL - can only comprise <30% of total wellspaced stems; (CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW55) ; CW-acceptable in sx-sm portion of site series; (PAT) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18009	BL moved to preferred and reduced MITD	ESSF wc 1	02 I	PLI(1.2) SE(.6) BL(.6)	CW(.6) PA(.6)	1,000	500	400	1.7	7	15	20	125%	BL103) ; BL - can only comprise <30% of total wellspaced stems; (CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW55) ; CW-acceptable in sx-sm portion of site series; (PAT) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18010	Baseline	ESSF wc 1	03 I	BL(.8) SE(.8)	CW(.8) HW(.8) PLI(1.6)	1,200	700	600	2.0	4	12	20	125%	(CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (PLIt) ; (PLI34) ; PLI-risk of snow damage

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18011	Reduced MITD	ESSF wc 1	03 I	BL(.8) SE(.8)	CW(.8) HW(.8) PLI(1.6)	1,200	700	600	1.7	4	12	20	125%	(CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (CW9) ; CW-restricted to southerly aspects; (CW32) ; CW-limited by growing-season frosts; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; (PLIt) ; (PLI34) ; PLI-risk of snow damage
18012	Baseline	ESSF wc 1	04 I	BL(.8) SE(.8)	PLI(1.6) HW(.8)	1,200	700	600	2.0	7	15	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW32) ; HW-limited by growing-season frosts
18013	Reduced MITD	ESSF wc 1	04 I	BL(.8) SE(.8)	PLI(1.6) HW(.8)	1,200	700	600	1.7	7	15	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW32) ; HW-limited by growing-season frosts
18014	Baseline	ESSF wc 4	01 I	BL(.8) SE(.8)	PLI(1.6)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage
18015	Reduced MITD	ESSF wc 4	01 I	BL(.8) SE(.8)	PLI(1.6)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage
18016	PLI moved to preferred	ESSF wc 4	01 I	BL(.8) SE(.8) PLI(1.6)		1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18017	PLI moved to preferred and reduced MITD	ESSF wc 4	01 I	BL(.8) SE(.8) PLI(1.6)		1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18018	Baseline	ESSF wc 4	02 I	SE(.6) PLI(1.2)	BL(.6) PA(.6)	1,000	500	400	2.0	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL54) ; BL-risk of unsuccessful release of advance regeneration; (PAI) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18019	Reduced MITD	ESSF wc 4	02 I	SE(.6) PLI(1.2)	BL(.6) PA(.6)	1,000	500	400	1.7	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL54) ; BL-risk of unsuccessful release of advance regeneration; (PAI) ; PA - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18020	Baseline	ESSF wc 4	03 I	SE(.6) BL(.6)	PLI(1.2)	1,000	500	400	2.0	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18021	Baseline with reduced MITD	ESSF wc 4	03 I	SE(.6) BL(.6)	PLI(1.2)	1,000	500	400	1.7	7	15	20	125%	(PLI34) ; PLI-risk of snow damage
18022	PLI moved to preferred	ESSF wc 4	03 I	SE(.6) BL(.6) PLI(1.2)		1,000	500	400	2.0	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18023	PLI moved to preferred and reduced MITD	ESSF wc 4	03 I	SE(.6) BL(.6) PLI(1.2)		1,000	500	400	1.7	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.

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18024	Baseline	ESSF wc 4	04 I	SE(.8) BL(.8)	PLI(1.6)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage
18025	Baseline with reduced MITD	ESSF wc 4	04 I	SE(.8) BL(.8)	PLI(1.6)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage
18026	PLI moved to preferred	ESSF wc 4	04 I	SE(.8) BL(.8) PLI(1.6)		1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18027	PLI moved to preferred and reduced MITD	ESSF wc 4	04 I	SE(.8) BL(.8) PLI(1.6)		1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18028	Baseline	ESSF wc 4	05 I	BL(.8) SE(.8)		1,200	700	600	2.0	4	12	20	125%	No additonal standards
18029	Baseline with reduced MITD	ESSF wc 4	05 I	BL(.8) SE(.8)		1,200	700	600	1.7	4	12	20	125%	No additional standards
18030	Baseline	ESSF wc 4	06 I	BL(.8) SE(.8)		1,200	700	600	2.0	4	12	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts
18031	Baseline with reduced MITD	ESSF wc 4	06 I	BL(.8) SE(.8)		1,200	700	600	1.7	4	12	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts
18032	Baseline	ESSF wc 4	07 I	BL(.6) SE(.6)	PLI(1.2)	1,000	500	400	2.0	4	12	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (PLI32) ; PLI-limited by growing-season frosts
18033	Baseline with reduced MITD	ESSF wc 4	07 I	BL(.6) SE(.6)	PLI(1.2)	1,000	500	400	1.7	4	12	20	125%	(BL1) ; BL-elevated microsites are preferred; (BL32) ; BL-limited by growing-season frosts; (SE1) ; SE-elevated microsites are preferred; (SE32) ; SE-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (PLI32) ; PLI-limited by growing-season frosts
18034	Baseline	ESSF wm	01 I	BL(1.0) SE(1.0) FDI(1.0) LW(2.0)	PLI(2.0)	1,200	700	600	2.0	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PLI34) ; PLI-risk of snow damage
18035	Baseline with reduced MITD	ESSF wm	01 I	BL(1.0) SE(1.0) FDI(1.0) LW(2.0)	PLI(2.0)	1,200	700	600	1.7	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PLI34) ; PLI-risk of snow damage
18036	PLI moved to preferred	ESSF wm	01 I	BL(1.0) SE(1.0) FDI(1.0) LW(2.0) PLI(2.0)		1,200	700	600	2.0	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PLI100) ; (PLI34) ; PLI-risk of snow damage(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18037	PLI moved to preferred and reduced MITD	ESSF wm	01 I	BL(1.0) SE(1.0) FDI(1.0) LW(2.0) PLI(2.0)		1,200	700	600	1.7	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PLI100) ; (PLI34) ; PLI-risk of snow damage(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.

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18038	Baseline	ESSF wm	02	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) PA(1.0) PW(1.0)	1,200	700	600	2.0	7	15	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PAT) ; PA - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW9) ; PW-restricted to southerly aspects; (PW14) ; PW- restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust
18039	Baseline with reduced MITD	ESSF wm	02	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) PA(1.0) PW(1.0)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PAT) ; PA - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW9) ; PW-restricted to southerly aspects; (PW14) ; PW- restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust
1037676	Caribou zone only. Mountain Caribou habitat recovery: Nite Out Creek	ESSF wm	02	I	SE(1.0) PLI(2.0) BL(1.0)	HW(1.0) PA(1.0) PW(1.0)	600	400	300	1.5	7	12	20	125%	This stocking standard is restricted to use in Mountain Caribou winter range. (PLI34) ; PLI-risk of snow damage;(HW14); HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation);(PW9) ; PW-restricted to southerly aspects; (PW14); PW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust
18040	Baseline	ESSF wm	03	I	FDI(1.4) LW(2.0) SE(1.0)	BL(1.0) PLI(2.0) PW(2.0) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PLI34) ; PLI-risk of snow damage; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-q-season frosts
18041	Baseline with reduced MITD	ESSF wm	03	I	FDI(1.4) LW(2.0) SE(1.0)	BL(1.0) PLI(2.0) PW(2.0) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PLI34) ; PLI-risk of snow damage; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts
18042	PLI moved to preferred	ESSF wm	03	I	FDI(1.4) LW(2.0) SE(1.0) PLI(2.0)	BL(1.0) PW(2.0) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PLI34) ; PLI-risk of snow damage; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts
18043	PLI moved to preferred and reduced MITD	ESSF wm	03	I	FDI(1.4) LW(2.0) SE(1.0) PLI(2.0)	BL(1.0) PW(2.0) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PLI34) ; PLI-risk of snow damage; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts
18044	Baseline	ESSF wm	04	I	BL(1.0) SE(1.0)	PLI(2.0) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18045	Baseline with reduced MITD	ESSF wm	04	I	BL(1.0) SE(1.0)	PLI(2.0) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18046	PLI moved to preferred	ESSF wm	04	I	BL(1.0) SE(1.0) PLI(2.0)	HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R		Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18047	PLI moved to preferred and reduced MITD	ESSF wm	04	I	BL(1.0) SE(1.0) PLI(2.0)	HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(PLI34) ; PLI-risk of snow damage; (PLI100) ; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18048	Baseline	ESSF dm	01	I	BL(1.0) SE(1.0) FDI(1.4) LW(2.0) PLI(2.0)		1,200	700	600	2.0	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); Site Series 01
18166	V2 baseline	ESSF dm	01	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) FDI(1.4) LW(2.0)	1,200	700	600	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: Lw only preferred to the extend Lw existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18167	Caribou zone only AND >1600m	ESSF dm	01	I	SE(1.0) PLI(2.0) BL(1.0)	HW(1.0) FDI(1.4) LW(2.0)	1,200	700	600	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit. (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: Lw only preferred to the extend Lw existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18168	V2 Baseline w. reduced MITD	ESSF dm	01	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) FDI(1.4) LW(2.0)	1,200	700	600	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: Lw only preferred to the extend Lw existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18169	Caribou zone only AND >1600m w. reduced MITD	ESSF dm	01	I	SE(1.0) PLI(2.0) BL(1.0)	HW(1.0) FDI(1.4) LW(2.0)	1,200	700	600	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: Lw only preferred to the extend Lw existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18049	Baseline with reduced MITD	ESSF dm	01	I	BL(1.0) SE(1.0) FDI(1.4) LW(2.0)		1,200	700	600	1.7	4	12	20	125%	(FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW14) ; LW-restricted to lower elevations of bioqeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); Site Series 01
18050	Baseline	ESSF dm	02	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) PA(1.0) PW(2.0)	1,200	700	600	2.0	4	12	20	125%	(HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW9) ; PW-restricted to southerly aspects; (PW14) ; PW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; Site Series 02
18170	V2 Baseline	ESSF dm	02	I	PLI(2.0)	SE(1.0) BL(1.0) LW(1.0) FDI(1.0)	1,200	700	600	2.0	4	15	20	125%	(SE32) ; SE-limited by growing-season frosts; (SE10) ; SE-restricted to northerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.
18171	Caribou zone only AND >1600m	ESSF dm	02	I	SE(1.0) PLI(2.0) BL(1.0)	LW(1.0) FDI(1.0)	1,200	700	600	2.0	4	15	20	125%	(SE32) ; SE-limited by growing-season frosts; (SE10) ; SE-restricted to northerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.
18172	V2 Baseline w. reduced MITD	ESSF dm	02	I	PLI(2.0)	SE(1.0) BL(1.0) LW(1.0) FDI(1.0)	1,200	700	600	1.7	4	15	20	125%	(SE32) ; SE-limited by growing-season frosts; (SE10) ; SE-restricted to northerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards	
18173	Caribou zone only AND >1600m w. reduced MITD	ESSF dm	02	I	SE(1.0) PLI(2.0) BL(1.0)	LW(1.0) FDI(1.0)	1,200	700	600	1.7	4	15	20	125%	(SE32) ; SE-limited by growing-season frosts; (SE10) ; SE-restricted to northerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.
18051	Baseline with reduced MITD	ESSF dm	02	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0) PA(1.0) PW(2.0)	1,200	700	600	1.7	4	12	20	125%	(HW14) ; HW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW9) ; PW-restricted to southerly aspects; (PW14) ; PW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; Site Series 02
18052	Baseline	ESSF dm	03	I	FDI(1.4) LW(2.0) SE(1.0) PLI(2.0)	BL(1.0) PW(2.0) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; Site Series 03
18174	V2 Baseline	ESSF dm	03	I	PLI(2.0)	SE(1.0) LW(2.0) FDI(1.4) HW(1.0) BL(1.0)	1,200	700	600	2.0	4	12	20	125%	(LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.
18175	Caribou zone only AND >1600m	ESSF dm	03	I	PLI(2.0) SE(1.0) BL(1.0)	LW(2.0) FDI(1.4) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: See additional standards at the conclusion of these standards.
18176	V2 Baseline w. reduced MITD	ESSF dm	03	I	PLI(2.0)	SE(1.0) LW(2.0) FDI(1.4) HW(1.0) BL(1.0)	1,200	700	600	1.7	4	12	20	125%	(LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit. Se footnote: See additional standards at the conclusion of these standards. Lw footnote: See additional standards at the conclusion of these standards.
18177	Caribou zone only AND >1600m w. reduced MITD	ESSF dm	03	I	PLI(2.0) SE(1.0) BL(1.0)	LW(2.0) FDI(1.4) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: See additional standards at the conclusion of these standards.
18053	Baseline with reduced MITD	ESSF dm	03	I	FDI(1.4) LW(2.0) SE(1.0) PLI(2.0)	BL(1.0) PW(2.0) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(FDI9) ; FDI-restricted to southerly aspects; (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW32) ; LW-limited by growing-season frosts; (PW9) ; PW-restricted to southerly aspects; (PW31) ; PW-risk of white pine blister rust; (PW32) ; PW-limited by growing-season frosts; (PW49) ; PW-applies only to rust resistant, planted stock.; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW9) ; HW-restricted to southerly aspects; (HW32) ; HW-limited by growing-season frosts; Site Series 03
18054	Baseline	ESSF dm	04	I	BL(1.0) SE(1.0) PLI(2.0)		1,200	700	600	2.0	4	12	20	125%	(PLI101) ; PLI- can be planted to comprise up to 50% of total wellspace stems, otherwise acceptable (in ESSFd1m1-4); Site Series 04
18055	Baseline with reduced MITD	ESSFd1m	04	I	BL(1.0) SE(1.0) PLI(2.0)		1,200	700	600	1.7	4	12	20	125%	PLI101) ; PLI- can be planted to comprise up to 50% of total wellspace stems, otherwise acceptable (in ESSFd1m1-4); Site Series 04
18178	V2 Baseline	ESSF dm	04	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of bioqeoclimatic unit
18179	Caribou zone only AND >1600m	ESSF dm	04	I	SE(1.0) PLI(2.0) BL(1.0)	HW(1.0)	1,200	700	600	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18180	V2 Baseline w. reduced MITD	ESSF dm	04	I	SE(1.0) PLI(2.0)	BL(1.0) HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit

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(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards	
18181	Caribou zone only AND >1600m w. reduced MITD	ESSF dm	04	I	SE(1.0) PLI(2.0) BL(1.0)	HW(1.0)	1,200	700	600	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18182	V2 Baseline	ESSF dm	05	I	SE(1.0)	PLI(2.0) BL(1.0) HW(1.0)	1,000	500	400	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18183	Caribou zone only AND >1600m	ESSF dm	05	I	SE(1.0) BL(1.0)	PLI(2.0) HW(1.0)	1,000	500	400	2.0	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18184	V2 Baseline w. reduced MITD	ESSF dm	05	I	SE(1.0)	PLI(2.0) BL(1.0) HW(1.0)	1,000	500	400	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18185	Caribou zone only AND >1600m w. reduced MITD	ESSF dm	05	I	SE(1.0) BL(1.0)	PLI(2.0) HW(1.0)	1,000	500	400	1.7	4	12	20	125%	(HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit
18186	V2 Baseline	ESSF dm	06	I	SE(1.0) BL(1.0) PLI(2.0)		1,000	500	400	2.0	4	12	20	125%	(PLI1) ; PLI-elevated microsites are preferred
18187	V2 Baseline with reduced MITD	ESSF dm	06	I	SE(1.0) BL(1.0) PLI(2.0)		1,000	500	400	1.7	4	12	20	125%	(PLI1) ; PLI-elevated microsites are preferred
18190	ICHdm 01 baseline	ICH dm	01	I	LW(2.0) FDI(1.4) PLI(2.0)	CW(1.0) SX(1.0) PW(2.0) BG(1.0)	1,200	700	600	2.0	4	12	20	150%	(CW10), (SX10), (BG10), (HW10), (BL10): Restricted to northerly aspects. (PWt), (BGt), (HWt), (BLt): species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (PW31): risk of white pine blister rust.
18191	Basline with reduced MITD	ICH dm	01	I	LW(2.0) FDI(1.4) PLI(2.0)	CW(1.0) SX(1.0) PW(2.0) BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	1.7	4	12	20	150%	SX10),(BL10), (CW10); Restricted to northerly aspects. (BLt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. SX(13); restricted to upper elevations of biogeoclimatic unit.
18192	ICHdm 03 baseline	ICH dm	03	I	PLI(2.0) LW(2.0) FDI(1.4)	SX(1.0) BL(1.0) CW(1.0)	1,200	700	600	2.0	4	12	20	150%	(LW32), (CW32), (FDI32); limited by growing season frosts. (PWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (PW31): risk of white pine blister rust.
18193	Baseline with reduced MITD	ICH dm	03	I	PLI(2.0) LW(2.0) FDI(1.4)	SX(1.0) BL(1.0) CW(1.0)	1,200	700	600	1.7	4	12	20	150%	(LW32), (CW32), (FDI32); limited by growing season frosts. (PWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (PW31): risk of white pine blister rust.
18194	ICHdm 04 baseline	ICH dm	04	I	LW(2.0) PLI(2.0) CW(1.0) SX(1.0) FDI(1.4)	HW(1.0) BL(1.0) PW(2.0)	1,200	700	600	2.0	4	12	20	150%	(CW32), (FDI32), (LW32); limited by growing season frosts. (PLIt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000.
18195	Baseline with reduced MITD	ICH dm	04	I	LW(2.0) PLI(2.0) CW(1.0) SX(1.0) FDI(1.4)	HW(1.0) BL(1.0) PW(2.0)	1,200	700	600	1.7	4	12	20	150%	(CW32), (FDI32), (LW32); limited by growing season frosts. (PLIt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000.

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SSID	Name	BEC/ Site Series		L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18196	ICHdm 05 baseline	ICH dm	05	I	CW(1.0) HW(1.0) SX(1.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0)	1,200	700	600	2.0	4	12	20	150%	(FDIt), (CWt), (HWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (FDI1); elevated microsites preferred. (FDI32). (CW32). (HW32); limited by growing season frosts.
18197	Baseline with reduced MITD	ICH dm	05	I	CW(1.0) HW(1.0) SX(1.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0)	1,200	700	600	1.7	4	12	20	150%	(FDIt), (CWt), (HWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (FDI1); elevated microsites preferred. (FDI32). (CW32). (HW32); limited by growing season frosts.
18198	ICHdm 06 baseline	ICH dm	06	I	SX(1.0)	BL(1.0) PLI(2.0) FDI(1.4) CW(1.0) HW(1.0)	1,200	700	600	2.0	4	12	20	150%	(FDIt), (CWt), (HWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (FDI1); elevated microsites preferred. (FDI32). (CW32). (HW32); limited by growing season frosts.
18199	Baseline with reduced MITD	ICH dm	06	I	SX(1.0)	BL(1.0) PLI(2.0) FDI(1.4) CW(1.0) HW(1.0)	1,200	700	600	1.7	4	12	20	150%	(FDIt), (CWt), (HWt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. (FDI1); elevated microsites preferred. (FDI32). (CW32). (HW32); limited by growing season frosts.
18056	Baseline - dry variant	ICH dw 1	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0)	BG(1.0) PLI(2.0) BL(1.0) CW(1.0) HW(1.0) SX(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; Site Series 01a
18057	Baseline - dry variant with reduced MITD	ICH dw 1	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0)	BG(1.0) PLI(2.0) BL(1.0) CW(1.0) HW(1.0) SX(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; Site Series 01a
18058	SX,PLI,CW moved to preferred - dry variant	ICH dw 1	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred o/n wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01a
18059	SX,PLI,CW moved to pref- dry variant & red. MITD	ICH dw 1	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred o/n wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01a

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
1034071	Mountain Caribou habitat recovery: Nite Out Creek SX,PLI,CW moved to preferred - dry variant.	ICH dw 1 01 a 1	1	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	600	300	250	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred oln wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01a.
			2			800	400	300	2.0	7	12	20	150%	
			3			1,000	500	400	2.0	7	12	20	150%	
			4			1,200	700	600	2.0	7	12	20	150%	
18060	Baseline - wet variant	ICH dw 1 01 b I	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred oln wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; Site Series 01b
18061	Baseline - wet variant with reduced MITD	ICH dw 1 01 b I	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred oln wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; Site Series 01b
1037668	Baseline FSP Intermediate Cut	ICH dw 1 01 b												Draft standard. Awaiting DM approval.
1037675	Baseline FSP Multi-Layer	ICH dw 1 01 b												Draft standard. Awaiting DM approval.
18062	Baseline	ICH dw 1 02 I	I	FDI(1.0) LW(1.4) PY(.8)	HW(.8) CW(.8) PLI(1.4)	1,000	500	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (CWt) ; CW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PLIt)
18063	Baseline with reduced MITD	ICH dw 1 02 I	I	FDI(1.0) LW(1.4) PY(.8)	HW(.8) CW(.8) PLI(1.4)	1,000	500	400	1.7	7	12	20	150%	FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (CWt) ; CW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PLIt)
18064	PLI moved to preferred	ICH dw 1 02 I	I	FDI(1.0) LW(1.4) PY(.8) PLI(1.4)	HW(.8) CW(.8)	1,000	500	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (CWt) ; CW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PLIt)

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards	
18065	PLI moved to preferred and reduced MITD	ICH dw 1	02	I	FDI(1.0) LW(1.4) PY(.8) PLI(1.4)	HW(.8) CW(.8)	1,000	500	400	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (CWt) ; CW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PLIt)
18066	Baseline	ICH dw 1	03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18067	Baseline with reduced MITD	ICH dw 1	03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18068	Baseline	ICH dw 1	04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0)	BG(1.0) PLI(2.0) HW(1.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18069	Baseline with reduced MITD	ICH dw 1	04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0)	BG(1.0) PLI(2.0) HW(1.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18070	Baseline	ICH mk 1	01	I	FDI(1.4) LW(2.0) PLI(2.0) SX(1.0)	BL(1.0) CW(1.0) PY(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (CW32) ; CW-limited by growing-season frosts; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)

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<u>SSID</u>	<u>Name</u>	<u>BEC/ Site Series</u>	<u>L Y R</u>	<u>Preferred Species/ Height</u>	<u>Acceptable Species/ Height</u>	<u>Target Stocking</u>	<u>Min Stck</u>	<u>Min Pref</u>	<u>Min Horz</u>	<u>RG</u>	<u>Erl FG</u>	<u>Ht Rel to Comp</u>	<u>Residual BA (m2)</u>	<u>Additional Standards</u>
18071	Baseline with reduced MITD	ICH mk 1 01	I	FDI(1.4) LW(2.0) PLI(2.0) SX(1.0)	BL(1.0) CW(1.0) PY(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (CW32) ; CW-limited by growing-season frosts; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18072	Baseline	ICH mk 1 02	I	FDI(1.4) PLI(1.4)	SX(1.0) BL(1.0) PY(1.0)	1,200	700	600	2.0	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18073	Baseline with reduced MITD	ICH mk 1 02	I	FDI(1.4) PLI(1.4)	SX(1.0) BL(1.0) PY(1.0)	1,200	700	600	1.7	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18074	LW moved to preferred	ICH mk 1 02	I	FDI(1.4) PLI(1.4) LW(1.4)	SX(1.0) BL(1.0) PY(1.0)	1,200	700	600	2.0	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18075	LW moved to pref. isn't on chart at all	LW ICH mk 1 02	I	FDI(1.4) PLI(1.4) LW(1.4)	SX(1.0) BL(1.0) PY(1.0)	1,200	700	600	1.7	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18076	Baseline	ICH mk 1 03	I	FDI(1.0) LW(1.4) PLI(1.4) SX(.8)	CW(.8) PY(.8) BL(.8)	1,000	500	400	2.0	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit
18077	Baseline with reduced MITD	ICH mk 1 03	I	FDI(1.0) LW(1.4) PLI(1.4) SX(.8)	CW(.8) PY(.8) BL(.8)	1,000	500	400	1.7	7	12	20	150%	(SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit
18078	Baseline	ICH mk 1 04	I	FDI(1.4) LW(2.0) PLI(2.0) SX(1.0)	CW(1.0) BL(1.0) PY(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (CW32) ; CW-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18079	Baseline with reduced MITD	ICH mk 1 04	I	FDI(1.4) LW(2.0) PLI(2.0) SX(1.0)	CW(1.0) BL(1.0) PY(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW10) ; CW-restricted to northerly aspects; (CW13) ; CW-restricted to upper elevations of biogeoclimatic unit; (CW32) ; CW-limited by growing-season frosts; (BL1) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (PY1) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation)
18080	Baseline	ICH mk 1 05	I	PLI(2.0) SX(1.0) FDI(1.4)	BL(1.0) CW(1.0) LW(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18081	Baseline with reduced MITD	ICH mk 1 05	I	PLI(2.0) SX(1.0) FDI(1.4)	BL(1.0) CW(1.0) LW(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18082	LW moved to preferred	ICH mk 1 05	I	PLI(2.0) SX(1.0) FDI(1.4) LW(2.0)	BL(1.0) CW(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18083	LW moved to preferred and reduced MITD	ICH mk 1 05	I	PLI(2.0) SX(1.0) FDI(1.4) LW(2.0)	BL(1.0) CW(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18084	Baseline	ICH mk 1 06	I	PLI(2.0) SX(1.0) FDI(1.4)	BL(1.0) CW(1.0) LW(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (BL9) ; BL-restricted to southerly aspects; (BL14) ; BL-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (BL32) ; BL-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18085	Baseline with reduced MITD	ICH mk 1 06	I	PLI(2.0) SX(1.0) FDI(1.4)	BL(1.0) CW(1.0) LW(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (BL9) ; BL-restricted to southerly aspects; (BL14) ; BL-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (BL32) ; BL-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW32) ; LW-limited by growing-season frosts
18086	Baseline	ICH mk 1 07	I	PLI(1.4) SX(.8) FDI(1.0) LW(1.4)	BL(.8) CW(.8)	1,000	500	400	2.0	4	9	20	150%	(PLI1) ; PLI-elevated microsites are preferred; (SX1) ; SX-elevated microsites are preferred; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts
18087	Baseline with reduced MITD	ICH mk 1 07	I	PLI(1.4) SX(.8) FDI(1.0) LW(1.4)	BL(.8) CW(.8)	1,000	500	400	1.7	4	9	20	150%	(PLI1) ; PLI-elevated microsites are preferred; (SX1) ; SX-elevated microsites are preferred; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18088	Baseline	ICH wk 1 01	I	CW(1.0) FDI(1.4) HW(1.0) SX(1.0)	BL(1.0) LW(2.0) PLI(2.0) PW(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18089	Baseline with reduced MITD	ICH wk 1 01	I	CW(1.0) FDI(1.4) HW(1.0) SX(1.0)	BL(1.0) LW(2.0) PLI(2.0) PW(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18090	PW moved to preferred	ICH wk 1 01	I	CW(1.0) FDI(1.4) HW(1.0) SX(1.0) PW(2.0)	BL(1.0) LW(2.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18091	PW moved to preferred and reduced MITD	ICH wk 1 01	I	CW(1.0) FDI(1.4) HW(1.0) SX(1.0) PW(2.0)	BL(1.0) LW(2.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa

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<u>SSID</u>	<u>Name</u>	<u>BEC/ Site Series</u>	<u>L Y R</u>	<u>Preferred Species/ Height</u>	<u>Acceptable Species/ Height</u>	<u>Target Stocking</u>	<u>Min Stck</u>	<u>Min Pref</u>	<u>Min Horz</u>	<u>RG</u>	<u>Erl FG</u>	<u>Ht Rel to Comp</u>	<u>Residual BA (m2)</u>	<u>Additional Standards</u>
18092	Baseline	ICH wk 1 04	I	FDI(1.4) CW(1.0) SX(1.0)	BL(1.0) LW(2.0) PLI(2.0) PW(2.0) HW(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18093	Baseline with reduced MITD	ICH wk 1 04	I	FDI(1.4) CW(1.0) SX(1.0)	BL(1.0) LW(2.0) PLI(2.0) PW(2.0) HW(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18094	PW moved to preferred	ICH wk 1 04	I	FDI(1.4) CW(1.0) SX(1.0) PW(2.0) HW(1.0)	BL(1.0) LW(2.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18095	PW moved to preferred and reduced MITD	ICH wk 1 04	I	FDI(1.4) CW(1.0) SX(1.0) PW(2.0) HW(1.0)	BL(1.0) LW(2.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (LWt) ; LW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa

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(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18096	Baseline	ICH wk 1 05	I	CW(1.0) SX(1.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0) HW(1.0) PW(2.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW1) ; LW-elevated microsites are preferred; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller. required to meet MSSna
18097	Baseline with reduced MITD	ICH wk 1 05	I	CW(1.0) SX(1.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0) HW(1.0) PW(2.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW1) ; LW-elevated microsites are preferred; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18098	PW and HW moved to preferred	ICH wk 1 05	I	CW(1.0) SX(1.0) HW(1.0) PW(2.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW1) ; LW-elevated microsites are preferred; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18099	PW and HW moved to preferred and reduced MITD	ICH wk 1 05	I	CW(1.0) SX(1.0) HW(1.0) PW(2.0)	BL(1.0) FDI(1.4) LW(2.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI32) ; FDI-limited by growing-season frosts; (LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW1) ; LW-elevated microsites are preferred; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (LW23) ; LW-restricted to max 20% of well spaced P&A; (LW32) ; LW-limited by growing-season frosts; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18100	Baseline	ICH wk 1 06	I	CW(.8) SX(.8)	BL(.8) PLI(1.4) HW(.8) PW(1.4)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI1) ; PLI-elevated microsites are preferred; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18101	Baseline with reduced MITD	ICH wk 1 06	I	CW(.8) SX(.8)	BL(.8) PLI(1.4) HW(.8) PW(1.4)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI1) ; PLI-elevated microsites are preferred; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18102	PW and HW moved to preferred	ICH wk 1 06	I	CW(.8) SX(.8) HW(.8) PW(1.4)	BL(.8) PLI(1.4)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI1) ; PLI-elevated microsites are preferred; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18103	PW and HW moved to preferred and reduced MITD	ICH wk 1 06	I	CW(.8) SX(.8) HW(.8) PW(1.4)	BL(.8) PLI(1.4)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI1) ; PLI-elevated microsites are preferred; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage; (HW32) ; HW-limited by growing-season frosts; (PWt) ; PW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18104	Baseline	ICH wk 1 07	I	CW(.8) SX(.8)	BL(.8) PW(1.4) HW(.8)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (HW32) ; HW-limited by growing-season frosts
18105	Baseline with reduced MITD	ICH wk 1 07	I	CW(.8) SX(.8)	BL(.8) PW(1.4) HW(.8)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (HW32) ; HW-limited by growing-season frosts
18106	HW moved to preferred	ICH wk 1 07	I	CW(.8) SX(.8) HW(.8)	BL(.8) PW(1.4)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (HW32) ; HW-limited by growing-season frosts
18107	HW moved to preferred and reduced MITD	ICH wk 1 07	I	CW(.8) SX(.8) HW(.8)	BL(.8) PW(1.4)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (HW32) ; HW-limited by growing-season frosts
18108	Baseline	ICH wk 1 08	I	CW(.8) HW(.8) SX(.8)	BL(.8) PLI(1.4)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage
18109	Baseline with reduced MITD	ICH wk 1 08	I	CW(.8) HW(.8) SX(.8)	BL(.8) PLI(1.4)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (PLIt) ; (PLI23) ; PLI-restricted to max 20% of well spaced P&A; (PLI34) ; PLI-risk of snow damage

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards	
18110	Baseline	ICH mw 2	01	I	FDI(1.4) LW(2.0) CW(1.0) SX(1.0)	BL(1.0) PY(1.0) HW(1.0) PW(2.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (PLI100) (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18111	Baseline with reduced MITD	ICH mw 2	01	I	FDI(1.4) LW(2.0) CW(1.0) SX(1.0)	BL(1.0) PY(1.0) HW(1.0) PW(2.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (PLI100) (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18112	PW and PLI moved to preferred	ICH mw 2	01	I	FDI(1.4) LW(2.0) CW(1.0) SX(1.0) PW(2.0) PLI(2.0)	BL(1.0) PY(1.0) HW(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (PLI100) (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
18113	PW and PLI moved to preferred and reduced MITD	ICH mw 2	01	I	FDI(1.4) LW(2.0) CW(1.0) SX(1.0) PW(2.0) PLI(2.0)	BL(1.0) PY(1.0) HW(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (PLI100) (PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards	
1037677	Caribou zone only. Mountain Caribou habitat recovery Geographic: Nite Out Ck	ICH mw 2	01	I	FDI(1.4) LW(2.0) CW(1.0) SX(1.0) BL(1.0)	HW(1.0) PW(2.0) PLI(2.0)	600	400	300	1.5	4	9	20	150%	This Stocking Snadard is restricted to use in designated Mountain Caribou winter range. (FDI58) ; FDI-Arrow FD - Fd limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ;(SX13) ; SX-restricted to upper elevations of biogeoclimatic unit;(BL13) ; BL-restricted to upper elevations of biogeoclimatic unit;(PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation);(PY23); PY-restricted to max 20% of well spaced P&A;(PW31) ; PW-risk of white pine blister rust; (PW57) ;Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa;
1037669	Baseline Multi-Layer	ICHmw2	01												Submitted, but not yet approved. Awaiting DM approval
1037670	Baseline Intermediate Cut	ICHmw2	01										22		Submitted, but not yet approved. Awaiting DM approval
18114	Baseline	ICH mw 2	03	I	FDI(1.4) LW(2.0)	PLI(2.0) CW(1.0) PW(2.0) SX(1.0) PY(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18115	Baseline with reduced MITD	ICH mw 2	03	I	FDI(1.4) LW(2.0)	PLI(2.0) CW(1.0) PW(2.0) SX(1.0) PY(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18116	PLI,PW,PY moved to preferred	ICH mw 2	03	I	FDI(1.4) LW(2.0) PLI(2.0) PW(2.0) PY(1.0)	CW(1.0) SX(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18117	PLI,PW,PY moved to preferred and reduced MITD	ICH mw 2	03	I	FDI(1.4) LW(2.0) PLI(2.0) PW(2.0) PY(1.0)	CW(1.0) SX(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18118	Transition ss for 03 to non-forested 02	ICH mw 2 02	I	FDI(1.4) LW(2.0) PLI(2.0) PW(2.0)	CW(1.0) SX(1.0) PY(1.0) HW(1.0)	1,000	500	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PLI100) ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
		ICH mw 2 03	I			1,000	500	400	2.0	7	12	20	150%	
18119	Transition ss 03 to non- for. 02, red. MITD	ICH mw 2 02	I	FDI(1.4) LW(2.0) PLI(2.0) PW(2.0)	CW(1.0) SX(1.0) PY(1.0) HW(1.0)	1,000	500	400	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PLI100) ; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PY23) ; PY-restricted to max 20% of well spaced P&A; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000(PLI100) PLI- moved to preferred, otherwise acceptable. PI 100 footnote: Pli only preferred to the extend Pli existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
		ICH mw 2 03	I			1,000	500	400	1.7	7	12	20	150%	
18120	Baseline	ICH mw 2 04	I	FDI(1.4) LW(2.0) SX(1.0)	PLI(2.0) CW(1.0) BL(1.0) PW(2.0) PY(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18121	Baseline with reduced MITD	ICH mw 2 04	I	FDI(1.4) LW(2.0) SX(1.0)	PLI(2.0) CW(1.0) BL(1.0) PW(2.0) PY(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18122	PLI,PY,PW moved to preferred	ICH mw 2 04	I	FDI(1.4) LW(2.0) SX(1.0) PLI(2.0) PY(1.0) PW(2.0)	CW(1.0) BL(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000
18123	PLI,PY,PW moved to preferred and reduced MITD	ICH mw 2 04	I	FDI(1.4) LW(2.0) SX(1.0) PLI(2.0) PY(1.0) PW(2.0)	CW(1.0) BL(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000

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SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18124	Baseline	ICH mw 2 05	I	CW(1.0) FDI(1.4) HW(1.0) LW(2.0) SX(1.0)	BL(1.0) PLI(2.0) PW(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18125	Baseline with reduced MITD	ICH mw 2 05	I	CW(1.0) FDI(1.4) HW(1.0) LW(2.0) SX(1.0)	BL(1.0) PLI(2.0) PW(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18126	PW moved to preferred	ICH mw 2 05	I	CW(1.0) FDI(1.4) HW(1.0) LW(2.0) SX(1.0) PW(2.0)	BL(1.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18127	PW moved to preferred and reduced MITD	ICH mw 2 05	I	CW(1.0) FDI(1.4) HW(1.0) LW(2.0) SX(1.0) PW(2.0)	BL(1.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(FDI9) ; FDI-restricted to southerly aspects; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW9) ; LW-restricted to southerly aspects; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18128	Baseline	ICH mw 2 06	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0)	BL(1.0) HW(1.0) PW(2.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18129	Baseline with reduced MITD	ICH mw 2 06	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0)	BL(1.0) HW(1.0) PW(2.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18130	Planted HW,BL,PW	ICH mw 2 06	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) HW(1.0) PW(2.0)	BL(1.0) PLI(2.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa

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18131	Planted HW,BL,PW with reduced MITD	ICH mw 2	06	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) HW(1.0) PW(2.0)	BL(1.0) PLI(2.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa
18132	Baseline	ICH mw 2	07	I	CW(.8) SX(.8)	BL(.8) HW(.8) PW(1.4) PLI(1.4)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PLI1) ; PLI-elevated microsites are preferred
18133	Baseline with reduced MITD	ICH mw 2	07	I	CW(.8) SX(.8)	BL(.8) HW(.8) PW(1.4) PLI(1.4)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PLI1) ; PLI-elevated microsites are preferred
18134	Baseline	ICH mw 2	08	I	CW(.8) PLI(1.4) SX(.8)	BL(.8) HW(.8)	1,000	500	400	2.0	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts
18135	Baseline with reduced MITD	ICH mw 2	08	I	CW(.8) PLI(1.4) SX(.8)	BL(.8) HW(.8)	1,000	500	400	1.7	4	9	20	150%	(CW1) ; CW-elevated microsites are preferred; (CW32) ; CW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (SX1) ; SX-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; (HW1) ; HW-elevated microsites are preferred; (HW32) ; HW-limited by growing-season frosts
18136	Baseline	ICH xw	01	I	FDI(1.4) LW(2.0) PLI(2.0) PY(1.0) PW(2.0)	BG(1.0) CW(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG10) ; BG-restricted to northerly aspects; (BG13) ; BG-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01
18137	Baseline with reduced MITD	ICH xw	01	I	FDI(1.4) LW(2.0) PLI(2.0) PY(1.0) PW(2.0)	BG(1.0) CW(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG10) ; BG-restricted to northerly aspects; (BG13) ; BG-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01
18138	Baseline	ICH xw	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0)	BG(1.0) CW(1.0) SX(1.0) BL(1.0) HW(1.0) PLI(2.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG28) ; BG-limited by moisture deficit; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01a
18139	Baseline with reduced MITD	ICH xw	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0)	BG(1.0) CW(1.0) SX(1.0) BL(1.0) HW(1.0) PLI(2.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG28) ; BG-limited by moisture deficit; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; Site Series 01a
18140	PLI moved to pref. where meets PLI100 footnote	ICH xw	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) PLI(2.0)	BG(1.0) CW(1.0) SX(1.0) BL(1.0) HW(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG28) ; BG-limited by moisture deficit; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment of Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt)

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	<u>BEC/ Site</u> <u>Series</u>		<u>L</u> <u>Y</u> <u>R</u>	<u>Preferred Species/</u> <u>Height</u>	<u>Acceptable</u> <u>Species/ Height</u>	<u>Target</u> <u>Stocking</u>	<u>Min</u> <u>Stck</u>	<u>Min</u> <u>Pref</u>	<u>Min</u> <u>Horz</u>	<u>RG</u>	<u>Erl</u> <u>FG</u>	<u>Ht Rel to</u> <u>Comp</u>	<u>Residual</u> <u>BA (m2)</u>	<u>Additional Standards</u>
18141	PLI moved to pref. where meets PLI100 red. MITD	ICH xw	01 a	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) PLI(2.0)	BG(1.0) CW(1.0) SX(1.0) BL(1.0) HW(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG28) ; BG-limited by moisture deficit; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18142	Baseline	ICH xw	01 b	I	FDI(1.4) LW(2.0) PLI(2.0) PY(1.0) CW(1.0) PW(2.0) SX(1.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; Site Series 01b
18143	Baseline with reduced MITD	ICH xw	01 b	I	FDI(1.4) LW(2.0) PLI(2.0) PY(1.0) CW(1.0) PW(2.0) SX(1.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PY9) ; PY-restricted to southerly aspects; (PY14) ; PY-restricted to lower elevations of biogeoclimatic unit (species not acceptable within 200m (vertical) of units max elevation); (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; Site Series 01b
18144	Baseline	ICH xw	02	I	FDI(1.0) LW(1.4) PY(.8)	CW(.8) HW(.8) PLI(1.4)	1,000	500	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (PLIt) ; Site Series 02
18145	Baseline with reduced MITD	ICH xw	02	I	FDI(1.0) LW(1.4) PY(.8)	CW(.8) HW(.8) PLI(1.4)	1,000	500	400	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (PLIt) ; Site Series 02
18146	PLI moved to pref. where meets PLI100 footnote	ICH xw	02	I	FDI(1.0) LW(1.4) PY(.8) PLI(1.4)	CW(.8) HW(.8)	1,000	500	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (PLIt)
18147	PLI moved to pref. where meets PLI100 red. MITD	ICH xw	02	I	FDI(1.0) LW(1.4) PY(.8) PLI(1.4)	CW(.8) HW(.8)	1,000	500	400	1.7	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW10) ; HW-restricted to northerly aspects; (HW13) ; HW-restricted to upper elevations of biogeoclimatic unit; (PLIt)
18148	Baseline	ICH xw	03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG32) ; BG-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; Site Series 03
18149	Baseline with reduced MITD	ICH xw	03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG32) ; BG-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; Site Series 03

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18150	PLI moved to pref. where meets PLI100 footnote	ICH xw 03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0) PLI(2.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG32) ; BG-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18151	PLI moved to pref. where meets PLI100 red. MITD	ICH xw 03	I	FDI(1.4) LW(2.0) SX(1.0) CW(1.0) PW(2.0) PLI(2.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (CW32) ; CW-limited by growing-season frosts; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG32) ; BG-limited by growing-season frosts; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18152	Baseline	ICH xw 04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; Site Series 04
18153	Baseline with reduced MITD	ICH xw 04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0)	BG(1.0) HW(1.0) PLI(2.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred; Site Series 04
18154	PLI moved to pref. where meets PLI100 footnote	ICH xw 04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0) PLI(2.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	2.0	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred
18155	PLI moved to pref. where meets PLI100 red. MITD	ICH xw 04	I	CW(1.0) SX(1.0) FDI(1.4) LW(2.0) PW(2.0) PLI(2.0)	BG(1.0) HW(1.0) BL(1.0)	1,200	700	600	1.7	4	9	20	150%	(CW32) ; CW-limited by growing-season frosts; (FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PW1) ; PW-elevated microsites are preferred; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (BG1) ; BG-elevated microsites are preferred; (BG32) ; BG-limited by growing-season frosts; (HW32) ; HW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred; (BL1) ; BL-elevated microsites are preferred

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(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
18156	Baseline	MS dk 01	I	FDI(.8) LW(1.4)	BL(.8)	1,200	700	600	2.0	7	12	20	125%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts
18157	Baseline with reduced MITD	MS dk 01	I	FDI(.8) LW(1.4) PLI(1.4) SX(.8)	BL(.8)	1,200	700	600	1.7	7	12	20	125%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts
18158	Baseline	MS dk 03	I	FDI(.6) LW(1.0) PLI(1.0)	SX(.6) BL(.6)	1,000	500	400	2.0	7	12	20	125%	(BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18159	Baseline with reduced MITD	MS dk 03	I	FDI(.6) LW(1.0) PLI(1.0)	SX(.6) BL(.6)	1,000	500	400	1.7	7	12	20	125%	(BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
18160	Baseline	MS dk 04	I	FDI(.8) LW(1.4) PLI(1.4) SX(.8)	BL(.8)	1,200	700	600	2.0	7	12	20	125%	No additonal standards
18161	Baseline with reduced MITD	MS dk 04	I	FDI(.8) LW(1.4) PLI(1.4) SX(.8)	BL(.8)	1,200	700	600	1.7	7	12	20	125%	No additonal standards
18162	Baseline	MS dk 05	I	FDI(.8) LW(1.4) PLI(1.4) SX(.8)	BL(.8)	1,200	700	600	2.0	7	12	20	125%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts
18163	Baseline with reduced MITD	MS dk 05	I	FDI(.8) LW(1.4) PLI(1.4) SX(.8)	BL(.8)	1,200	700	600	1.7	7	12	20	125%	(FDI32) ; FDI-limited by growing-season frosts; (LW32) ; LW-limited by growing-season frosts
18164	Baseline	MS dk 06	I	SX(.8) FDI(.8) LW(1.4)	BL(.8) PLI(1.4)	1,200	700	600	2.0	4	9	20	125%	(FDI1) ; FDI-elevated microsites are preferred; (32) ; (LW1) ; LW-elevated microsites are preferred; (32) ; (PLI1) ; PLI-elevated microsites are preferred(FDI32) FDC limited by growing season frosts;(LW32) LW limited by growing season frosts
18165	Baseline with reduced MITD	MS dk 06	I	SX(.8) FDI(.8) LW(1.4)	BL(.8) PLI(1.4)	1,200	700	600	1.7	4	9	20	125%	(FDI1) ; FDI-elevated microsites are preferred; (FDI32) ; FDI-limited by growing-season frosts; (LW1) ; LW-elevated microsites are preferred; (LW32) ; LW-limited by growing-season frosts; (PLI1) ; PLI-elevated microsites are preferred

End of Baseline FSP Stocking Standards

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
Approved One-Off Standards														
1026269	PLI,PY,PW moved to preferred. TSL A81598-2 Crawford/spring Ck: One-off-expired: 01/04/2009	ICH mw 2 04	I	FDI(1.4) LW(2.0) SX(1.0) PLI(2.0) PY(1.0) PW(2.0)	CW(1.0) BL(1.0) HW(1.0)	900	600	500	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (PYt) ; PY - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000
1026271	SX,PLI,CW moved to preferred - dry variant TSL A81888 blocks 2 and 3 Anchor/Goat Ck area: One-off. Expires 31/03/2012	ICH dw 1 01 a I	I	FDI(1.4) LW(2.0) PY(1.0) PW(2.0) SX(1.0) CW(1.0) PLI(2.0)	BG(1.0) BL(1.0) HW(1.0)	800	400	400	2.0	7	12	20	150%	(FDI58) ; FDI-Arrow FD - Fd and Bg limited to planting a max 50% of WSSpa due to Armillaria root rot. No limit following completion of mechanical innoculum removal. ; (PW31) ; PW-risk of white pine blister rust; (PW49) ; PW-applies only to rust resistant, planted stock.; (PW57) ; PW-Arrow/Columbia forest district - Pw rust-resistant stock may be considered preferred species to a max 50% of WSSpa. Pw naturals - acceptable species only to max 50% /plot, 10% WSSpa. Minimum pruning height 1.0 m applies to natural Pw 2.0 m and taller, required to meet MSSpa; (SX10) ; SX-restricted to northerly aspects; (SX13) ; SX-restricted to upper elevations of biogeoclimatic unit; (CW102) ; CW - can be moved to preferred o\n wet microsites only, otherwise it is acceptable (in ICHdw-01a); (BG28) ; BG-limited by moisture deficit; (BLt) ; BL - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (BL10) ; BL-restricted to northerly aspects; (BL13) ; BL-restricted to upper elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; Site Series 01a
1026273	Caribou zone only AND >1600m. A83336-2,3,4 Hall Creek. One-off expired on 01/06/2009	ESSF dm 03	I	PLI(2.0) SE(1.0) BL(1.0)	LW(2.0) FDI(1.4) HW(1.0)	900	600	500	2.0	4	12	20	125%	(LWt) ; LW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (LW14) ; LW-restricted to lower elevations of biogeoclimatic unit; (FDI14) ; FDI-restricted to lower elevations of biogeoclimatic unit; (HWt) ; HW - species came from tertiary category as per the Establishment ot Free Growing Guidelines May 2000; (HW14) ; HW-restricted to lower elevations of biogeoclimatic unit. Lw footnote: Lw only preferred to the extend Lw existed pre-harvest. See full description of this additional standard at the conclusion of these standards.
1026274	Hall Creek A83336-2,3,4 One-off expires: 30/06/2009	ICH dm 03	I	PLI(2.0) LW(2.0) FDI(1.4)	SX(1.0) BL(1.0) CW(1.0)	900	600	500	2.0	4	12	20	150%	(SX10),(BL10), (CW10); Restricted to northerly aspects. (BLt); species came from the tertiary category as per the Establishment to Free Growing Guidelines May 2000. SX(13); restricted to upper elevations of biogeoclimatic unit.

TABLE A - BCTS 2016-2021 FSP Stocking Standards - Kootenay Lake FDU
(Summary of Existing Approved BCTS 2011-2016 FSP Stocking Standards)

SSID	Name	BEC/ Site Series	L Y R	Preferred Species/ Height	Acceptable Species/ Height	Target Stocking	Min Stck	Min Pref	Min Horz	RG	Erl FG	Ht Rel to Comp	Residual BA (m2)	Additional Standards
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Full description of Additional Standard PI 100:

PI 100 footnote: In order to move Pli from "acceptable" to "preferred" in the Kootenay Lake Stocking Standards, the following criteria shall apply:

For areas with greater than 25% Pli in the mature overstory; Pli can only be moved to preferred on sites where all of the following criteria are met:

- 1) Pli consisted of >25% of the mature overstory,
- 2) Extensive, historically proven stands of Pli existed pre-harvest*,
- 3) the harvested Pli is generally of good form and quality,
- 4) the site series is drier than mesic and there is no humidity build-up (e.g. sloping sites, off valley floor bottoms, away from lakes), and
- 5) there is minimal evidence of snow damage in the mature stand(s).

If the 5 criteria are met and there is; >50% Pli in the pre-harvest stand (based on merchantable volume), then Pli can count towards up to 100% of total well spaced stems.

25-50% Pli in the pre-harvest stand, then PI can count towards a maximum of 50% of total well spaced stems.

For Areas with less than 25% Pli in the mature stand

Where criteria #2, 3, 4, and 5, are met and there is 10-25% Pli in the pre-harvest stand,then Pli can count towards a maximum of 25% of total well spaced stems. For Areas with less than 10% Pli in the mature stand

Where there is <10% Pli in the pre-harvest stand, Pli shall remain as acceptable and shall not be moved to preferred unless either of the following instances exist immediately adjacent in stands situated on similar site series, slope, aspect , and elevation; Please refer to Forest Development Plan for additional standards

Full Description of Additional Standard Lw Footnote: For Areas with greater than 25% Lw in the mature overstory or adjacent stand: In order to move Lw from 'Acceptable' to 'Preferred', the following criteria shall apply: 1. Larch is present or was present in the mature overstorey or adjacent mature overstorey of similar site series, slope, aspect and elevation and is >25% of the overstorey. Or, larch is present in the adjacent immature stands as planted or natural regeneration (> 15 years since establishment and is performing well) and is >25% of the stand based on the silviculture label. Acceptable performance is indicated by good form and vigor, with minimum evidence of damage and relatively disease free. Free growing damage criteria will apply.2. Is limited to lower elevations of the subzone and meets the requirements in 1). Lower elevation is defined as:1525 to 1575 metres on cool aspects; 1625 to 1650 metres on warm aspects. There are two areas of even lower subdued terrain in the upper Little Moyie River and Skelly Creek Drainages, where elevations are much lower ' lower elevations there are 1450 metres (cool aspect) and 1510 metres (warm aspect). 3. Can be managed as preferred where forest health issues have been identified for other preferred species and described in the Site Plan, but is still limited to lower elevations as stated in (2).For Areas with less than 25% Lw in the mature or adjacent stand: Where criteria 2 and 3 are met and there is 10-25% Lw in the pre-harvest stand, then Lw can count towards a maximum of 25% of the total well spaced preferred stems.For Areas with less than 10% Lw in the mature or adjacent stand: Where there is <10% Lw in the pre-harvest stand, Lw shall remain as acceptable and shall not be moved to preferred unless appropriate forest health issues are identified. Then Lw may be moved to preferred if the area is situated on similar slopes, aspects, and elevations of successful plantations. Appropriate documentation includes cruise compilations, silviculture surveys on older established stands, professional site assessments and pre-harvest silviculture data.

Full Description of Additional Standard Se Footnote: Climatic limiting factors to the growth of Engelmann spruce (Picea engelmannii)in the ESSF are primarily the short growing season, cold soils and low nighttime air temperatures, and, in some areas, snow, wind or frost damage. Spruce occurs over the full range of forested site conditions within the ESSF, but, as in other zones it is uncommon and grows poorly on submesic and drier sites in dry climate subzones and on the most xeric sites in the wetter subzones. For Areas with greater than 25% Se in the mature overstory or adjacent stand: In order to move Se from 'Acceptable' to 'Preferred', the following criteria shall apply: 1. Spruce is present or was present in the mature overstorey or adjacent mature overstorey of similar site series, slope, aspect and elevation and is >25% of the overstorey. Or, spruce is present in the adjacent immature stands as planted or natural regeneration (> 15 years since establishment) and is >25% of the stand based on the silviculture label. Acceptable performance is indicated by good form and vigor, with minimum evidence of damage and relatively disease free. Free growing damage criteria will apply, and, 2. The area must be a moister aspect based on a site assessment. 3. Can be managed as preferred where forest health issues have been identified for other preferred species and described in the Site Plan, but must meet (2). For Areas with less than 25% Se in the mature or adjacent stand: Where criteria #2 and 3 are met and there is 10-25% Se in the pre-harvest stand, then Se can count towards a maximum of 25% of the total well spaced preferred stems. For Areas with less than 10% Se in the mature or adjacent stand: Where there is 10% Se in the pre-harvest stand, Se shall remain as acceptable and shall not be moved to preferred unless appropriate forest health issues are identified. Then Se may be moved to preferred if the area is situated on similar slopes, aspects, and elevations of successful plantations. Appropriate documentation includes cruise compilations, silviculture surveys on older established stands, professional site assessments and pre-harvest silviculture data.