

Timber & Transport Systems

Timber Cruise Report By Diameter

Cruise Name:	AB	Owner's Name:	A	Haul Distance:	25
Cruised Date:	4/6/2005	Tract Location:	A	Tract Code:	AB
Cruised By:	KL	Cruise Type:	A	# of Acres:	3.0
Plot Size Used:	0.0	Prism Factor:	10	Formclass Used:	
# Of Plots Taken:	1	Site Prep Costs:	0	% of Tract Cruised:	100.0

Species Code: AS

Total Volume: 1,085 Number Of Trees: 5.0

Average Tree Size: 217.0 Average Height/Diameter: 2.2 18.4

Log Scale: D Formclass: 78 Volume/Acre: 362 # Trees/Acre: 2

Logging/MBF: 60.00 Hauling/MBF: 30.00 Logging/Ton: 12.50 Hauling/Ton: 5.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	2	2	0	0	0	1	0	0	0	0
% Trees By Diam:	0%	0%	40%	40%	0%	0%	0%	20%	0%	0%	0%	0%
Volume By Diam:	0	0	192	354	0	0	0	539	0	0	0	0
% Volume By Diameter:	0%	0%	18%	33%	0%	0%	0%	50%	0%	0%	0%	0%

Delivered Values: Species Value: \$274.65 \$/MBF or Ton 253 \$ Value/Tree: 54.93 \$ Value/Acre: 92

Stumpage Values: Species Value: \$177.00 \$/MBF or Ton 163 \$ Value/Tree: 35.40 \$ Value/Acre: 59

Species Code: BG

Total Volume: 1,586 Number Of Trees: 3.0

Average Tree Size: 528.7 Average Height/Diameter: 2.0 24.3

Log Scale: D Formclass: 78 Volume/Acre: 529 # Trees/Acre: 1

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	1	1	0	0	0	0	0	0	0	1
% Trees By Diam:	0%	0%	33%	33%	0%	0%	0%	0%	0%	0%	0%	33%
Volume By Diam:	0	0	116	140	0	0	0	0	0	0	0	1330
% Volume By Diameter:	0%	0%	7%	9%	0%	0%	0%	0%	0%	0%	0%	84%

Delivered Values: Species Value: \$277.55 \$/MBF or Ton 175 \$ Value/Tree: 92.52 \$ Value/Acre: 93

Stumpage Values: Species Value: \$134.81 \$/MBF or Ton 85 \$ Value/Tree: 44.94 \$ Value/Acre: 45

Species Code: CB

Total Volume: 1,048 Number Of Trees: 2.0

Average Tree Size: 524.0 Average Height/Diameter: 2.8 24.5

Log Scale: D Formclass: 79 Volume/Acre: 349 # Trees/Acre: 1

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	0	0	1	0	0	0	0	1	0	0
% Trees By Diam:	0%	0%	0%	0%	50%	0%	0%	0%	0%	50%	0%	0%
Volume By Diam:	0	0	0	0	308	0	0	0	0	740	0	0
% Volume By Diameter:	0%	0%	0%	0%	29%	0%	0%	0%	0%	71%	0%	0%

Delivered Values: Species Value: \$597.10 \$/MBF or Ton 570 \$ Value/Tree: 298.55 \$ Value/Acre: 199

Stumpage Values: Species Value: \$502.78 \$/MBF or Ton 480 \$ Value/Tree: 251.39 \$ Value/Acre: 168

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Cruise Name:	AB	Owner's Name:	A	Haul Distance:	25
Cruised Date:	4/6/2005	Tract Location:	A	Tract Code:	AB
Cruised By:	KL	Cruise Type:	A	# of Acres:	3.0
Plot Size Used:	0.0	Prism Factor:	10	Formclass Used:	
# Of Plots Taken:	1	Site Prep Costs:	0	% of Tract Cruised:	100.0

Species Code: CN

Total Volume: 1,270 Number Of Trees: 17.0

Average Tree Size: 74.7 Average Height/Diameter: 1.9 10.9

Log Scale: I Formclass: 79 Volume/Acre: 423 # Trees/Acre: 6

Logging/MBF: 75.00 Hauling/MBF: 25.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	16	1	0	0	0	0	0	0	0	0	0	0
% Trees By Diam:	94%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Volume By Diam:	1117	153	0	0	0	0	0	0	0	0	0	0
% Volume By Diameter:	88%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Delivered Values: Species Value: \$273.05 \$/MBF or Ton 215 \$ Value/Tree: 16.06 \$ Value/Acre: 91

Stumpage Values: Species Value: \$146.05 \$/MBF or Ton 115 \$ Value/Tree: 8.59 \$ Value/Acre: 49

Species Code: CY

Total Volume: 4,309 Number Of Trees: 4.0

Average Tree Size: 1,077.3 Average Height/Diameter: 4.0 26.8

Log Scale: D Formclass: 80 Volume/Acre: 1,436 # Trees/Acre: 1

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	0	1	0	0	1	1	0	0	0	1
% Trees By Diam:	0%	0%	0%	25%	0%	0%	25%	25%	0%	0%	0%	25%
Volume By Diam:	0	0	0	198	0	0	583	912	0	0	0	2616
% Volume By Diameter:	0%	0%	0%	5%	0%	0%	14%	21%	0%	0%	0%	61%

Delivered Values: Species Value: \$1,292.33 \$/MBF or Ton 300 \$ Value/Tree: 323.08 \$ Value/Acre: 431

Stumpage Values: Species Value: \$904.52 \$/MBF or Ton 210 \$ Value/Tree: 226.13 \$ Value/Acre: 302

Species Code: HI

Total Volume: 1,288 Number Of Trees: 2.0

Average Tree Size: 644.0 Average Height/Diameter: 1.5 28.5

Log Scale: D Formclass: 78 Volume/Acre: 429 # Trees/Acre: 1

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	0	0	1	0	0	0	0	0	0	1
% Trees By Diam:	0%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	50%
Volume By Diam:	0	0	0	0	118	0	0	0	0	0	0	1170
% Volume By Diameter:	0%	0%	0%	0%	9%	0%	0%	0%	0%	0%	0%	91%

Delivered Values: Species Value: \$193.20 \$/MBF or Ton 150 \$ Value/Tree: 96.60 \$ Value/Acre: 64

Stumpage Values: Species Value: \$77.28 \$/MBF or Ton 60 \$ Value/Tree: 38.64 \$ Value/Acre: 26

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Timber Cruise Report By Diameter

Cruise Name:	AB	Owner's Name:	A	Haul Distance:	25
Cruised Date:	4/6/2005	Tract Location:	A	Tract Code:	AB
Cruised By:	KL	Cruise Type:	A	# of Acres:	3.0
Plot Size Used:	0.0	Prism Factor:	10	Formclass Used:	
# Of Plots Taken:	1	Site Prep Costs:	0	% of Tract Cruised:	100.0

Species Code: MA

Total Volume:	1,296	Number Of Trees:	4.0
Average Tree Size:	324.0	Average Height/Diameter:	1.8 21.0

Log Scale: D	Formclass: 78	Volume/Acre:	432	# Trees/Acre:	1
Logging/MBF:	90.00	Hauling/MBF:	0.00	Logging/Ton:	0.00
		Hauling/Ton:	0.00		

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	1	1	1	0	0	0	0	0	1	0
% Trees By Diam:	0%	0%	25%	25%	25%	0%	0%	0%	0%	0%	25%	0%
Volume By Diam:	0	0	94	86	194	0	0	0	0	0	922	0
% Volume By Diameter:	0%	0%	7%	7%	15%	0%	0%	0%	0%	0%	71%	0%

Delivered Values: Species Value:	\$194.40	\$/MBF or Ton	150	\$ Value/Tree:	48.60	\$ Value/Acre:	65
Stumpage Values: Species Value:	\$77.76	\$/MBF or Ton	60	\$ Value/Tree:	19.44	\$ Value/Acre:	26

Species Code: MI

Total Volume:	355	Number Of Trees:	4.0
Average Tree Size:	88.8	Average Height/Diameter:	1.1 15.5

Log Scale: D	Formclass: 78	Volume/Acre:	118	# Trees/Acre:	1
Logging/MBF:	90.00	Hauling/MBF:	0.00	Logging/Ton:	0.00
		Hauling/Ton:	0.00		

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	2	0	0	0	2	0	0	0	0	0	0	0
% Trees By Diam:	50%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%
Volume By Diam:	40	0	0	0	315	0	0	0	0	0	0	0
% Volume By Diameter:	11%	0%	0%	0%	89%	0%	0%	0%	0%	0%	0%	0%

Delivered Values: Species Value:	\$53.25	\$/MBF or Ton	150	\$ Value/Tree:	13.31	\$ Value/Acre:	18
Stumpage Values: Species Value:	\$21.30	\$/MBF or Ton	60	\$ Value/Tree:	5.33	\$ Value/Acre:	7

Species Code: PD

Total Volume:	912	Number Of Trees:	6.0
Average Tree Size:	152.0	Average Height/Diameter:	2.4 15.8

Log Scale: D	Formclass: 78	Volume/Acre:	304	# Trees/Acre:	2
Logging/MBF:	90.00	Hauling/MBF:	0.00	Logging/Ton:	0.00
		Hauling/Ton:	0.00		

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	2	2	1	1	0	0	0	0	0	0	0
% Trees By Diam:	0%	33%	33%	17%	17%	0%	0%	0%	0%	0%	0%	0%
Volume By Diam:	0	102	252	224	334	0	0	0	0	0	0	0
% Volume By Diameter:	0%	11%	28%	25%	37%	0%	0%	0%	0%	0%	0%	0%

Delivered Values: Species Value:	\$219.50	\$/MBF or Ton	241	\$ Value/Tree:	36.58	\$ Value/Acre:	73
Stumpage Values: Species Value:	\$137.42	\$/MBF or Ton	151	\$ Value/Tree:	22.90	\$ Value/Acre:	46

Timber & Transport Systems

Timber Cruise Report By Diameter

Cruise Name:	AB	Owner's Name:	A	Haul Distance:	25
Cruised Date:	4/6/2005	Tract Location:	A	Tract Code:	AB
Cruised By:	KL	Cruise Type:	A	# of Acres:	3.0
Plot Size Used:	0.0	Prism Factor:	10	Formclass Used:	
# Of Plots Taken:	1	Site Prep Costs:	0	% of Tract Cruised:	100.0

Species Code: PI

Total Volume: 18,335 Number Of Trees: 22.0

Average Tree Size: 833.4 Average Height/Diameter: 3.5 24.2

Log Scale: D Formclass: 80 Volume/Acre: 6,112 # Trees/Acre: 7

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	4	0	1	4	1	1	1	1	2	0	1	6
% Trees By Diam:	18%	0%	5%	18%	5%	5%	5%	5%	9%	0%	5%	27%
Volume By Diam:	119	0	121	872	364	427	558	436	1838	0	1080	12520
% Volume By Diameter:	1%	0%	1%	5%	2%	2%	3%	2%	10%	0%	6%	68%

Delivered Values: Species Value: \$6,303.08 \$/MBF or Ton 344 \$ Value/Tree: 286.50 \$ Value/Acre: 2,101

Stumpage Values: Species Value: \$4,652.93 \$/MBF or Ton 254 \$ Value/Tree: 211.50 \$ Value/Acre: 1,551

Species Code: PO

Total Volume: 5,500 Number Of Trees: 10.0

Average Tree Size: 550.0 Average Height/Diameter: 3.3 22.0

Log Scale: D Formclass: 79 Volume/Acre: 1,833 # Trees/Acre: 3

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	1	2	3	1	1	0	1	0	0	1
% Trees By Diam:	0%	0%	10%	20%	30%	10%	10%	0%	10%	0%	0%	10%
Volume By Diam:	0	0	186	377	848	420	466	0	1040	0	0	2163
% Volume By Diameter:	0%	0%	3%	7%	15%	8%	8%	0%	19%	0%	0%	39%

Delivered Values: Species Value: \$2,040.65 \$/MBF or Ton 371 \$ Value/Tree: 204.07 \$ Value/Acre: 680

Stumpage Values: Species Value: \$1,545.65 \$/MBF or Ton 281 \$ Value/Tree: 154.57 \$ Value/Acre: 515

Species Code: RO

Total Volume: 6,039 Number Of Trees: 6.0

Average Tree Size: 1,006.5 Average Height/Diameter: 2.7 30.2

Log Scale: D Formclass: 78 Volume/Acre: 2,013 # Trees/Acre: 2

Logging/MBF: 90.00 Hauling/MBF: 0.00 Logging/Ton: 0.00 Hauling/Ton: 0.00

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	0	1	0	1	0	0	0	1	0	3
% Trees By Diam:	0%	0%	0%	17%	0%	17%	0%	0%	0%	17%	0%	50%
Volume By Diam:	0	0	0	113	0	427	0	0	0	658	0	4841
% Volume By Diameter:	0%	0%	0%	2%	0%	7%	0%	0%	0%	11%	0%	80%

Delivered Values: Species Value: \$2,719.80 \$/MBF or Ton 450 \$ Value/Tree: 453.30 \$ Value/Acre: 907

Stumpage Values: Species Value: \$2,176.29 \$/MBF or Ton 360 \$ Value/Tree: 362.72 \$ Value/Acre: 725

Timber & Transport Systems

Timber Cruise Report By Diameter

Cruise Name:	AB	Owner's Name:	A	Haul Distance:	25
Cruised Date:	4/6/2005	Tract Location:	A	Tract Code:	AB
Cruised By:	KL	Cruise Type:	A	# of Acres:	3.0
Plot Size Used:	0.0	Prism Factor:	10	Formclass Used:	
# Of Plots Taken:	1	Site Prep Costs:	0	% of Tract Cruised:	100.0

Species Code: SG

Total Volume:	1,089	Number Of Trees:	6.0
Average Tree Size:	181.5	Average Height/Diameter:	1.9 17.0

Log Scale: D	Formclass: 78	Volume/Acre:	363	# Trees/Acre:	2
Logging/MBF:	90.00	Hauling/MBF:	0.00	Logging/Ton:	0.00
		Hauling/Ton:	0.00		

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	1	1	1	2	0	0	0	1	0	0	0	0
% Trees By Diam:	17%	17%	17%	33%	0%	0%	0%	17%	0%	0%	0%	0%
Volume By Diam:	26	48	78	379	0	0	0	558	0	0	0	0
% Volume By Diameter:	2%	4%	7%	35%	0%	0%	0%	51%	0%	0%	0%	0%

Delivered Values: Species Value:	\$183.33	\$/MBF or Ton	168	\$ Value/Tree:	30.55	\$ Value/Acre:	61
Stumpage Values: Species Value:	\$85.32	\$/MBF or Ton	78	\$ Value/Tree:	14.22	\$ Value/Acre:	28

Species Code: WO

Total Volume:	4,814	Number Of Trees:	6.0
Average Tree Size:	802.3	Average Height/Diameter:	2.1 28.0

Log Scale: D	Formclass: 78	Volume/Acre:	1,605	# Trees/Acre:	2
Logging/MBF:	90.00	Hauling/MBF:	0.00	Logging/Ton:	0.00
		Hauling/Ton:	0.00		

Note: Pulpwood Volumes are in Tons

Tree Counts Plus Volume by Grade & Tree Diameter Size

	<=12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	>= 34"
# Trees By Diam:	0	0	1	1	0	0	0	1	0	1	0	2
% Trees By Diam:	0%	0%	17%	17%	0%	0%	0%	17%	0%	17%	0%	33%
Volume By Diam:	0	0	72	132	0	0	0	459	0	658	0	3493
% Volume By Diameter:	0%	0%	1%	3%	0%	0%	0%	10%	0%	14%	0%	73%

Delivered Values: Species Value:	\$1,533.00	\$/MBF or Ton	318	\$ Value/Tree:	255.50	\$ Value/Acre:	511
Stumpage Values: Species Value:	\$1,099.74	\$/MBF or Ton	228	\$ Value/Tree:	183.29	\$ Value/Acre:	367

Total Tree Count:	97	Total Volume:	48,926
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