

VERMONT SAWLOG AND VENEER LOG HARVEST - 2009

Volumes in Mbf (thousand board feet)

Species	County													Total
	Add	Ben	Cal	Chi	Ess	Fra	Lam	Ora	Orl	Rut	Was	Wih	Wis	
Ash	330	1,025	495	135	164	375	745	646	336	1,265	144	1,186	1,970	8,816
Aspen	115	107	191	50	60	150	144	67	307	245	191	145	159	1,930
Basswood	55	25	37	17	29	43	88	19	27	71	20	92	73	598
Beech	138	149	98	33	83	63	110	265	96	379	73	238	508	2,233
White Birch	518	438	383	15	204	72	635	634	399	783	381	536	969	5,968
Yellow Birch	478	601	493	143	299	596	966	331	616	743	255	715	578	6,814
Butternut	95	81	42	5	28	37	55	9	70	88	93	63	117	783
Cherry	542	753	78	39	14	182	258	37	580	620	529	841	2,844	7,318
Elm	0	0	0	0	0	0	0	0	0	3	0	0	1	3
Sugar Maple	1,306	2,061	2,222	842	802	2,068	4,594	2,987	3,316	3,414	1,280	2,895	3,774	31,563
Red Maple	755	651	663	171	256	965	1,397	1,008	675	1,417	309	1,683	953	10,905
Red Oak	398	866	435	127	147	534	468	411	874	1,043	329	2,466	1,148	9,247
White Oak	148	259	3	138	3	6	13	14	4	214	6	51	8	867
Other HW	204	172	84	92	74	63	59	47	70	349	76	703	188	2,180
Total HW	5,084	7,188	5,225	1,809	2,162	5,155	9,532	6,475	7,372	10,635	3,686	11,614	13,288	89,225
Hemlock	292	48	309	304	360	3,099	430	997	2,324	1,259	650	968	888	11,926
White Pine	2,114	1,152	3,003	2,843	2,018	2,418	400	6,780	820	6,719	688	9,454	11,490	49,899
Red Pine	38	11	72	128	327	136	16	353	244	248	51	67	483	2,175
Spruce/Fir	31	102	3,105	883	11,127	2,160	2,651	1,046	9,502	914	2,080	832	1,458	35,892
Tamarack	0	0	28	0	12	45	0	11	44	0	14	0	0	154
Cedar	1	2	1,305	0	449	22	0	23	1,483	8	100	0	0	3,393
Total SW	2,476	1,315	7,822	4,158	14,292	7,880	3,497	9,211	14,417	9,147	3,583	11,321	14,319	103,438
Total	7,560	8,503	13,047	5,967	16,454	13,035	13,029	15,686	21,788	19,782	7,269	22,935	27,607	192,663

Mbf

County Labels: **Add** : Addison **Ess** : Essex **Orl** : Orleans
Ben : Bennington **Fra** : Franklin/Grand Isle **Rut** : Rutland
Cal : Caledonia **Lam** : Lamoille **Was** : Washington
Chi : Chittenden **Ora** : Orange **Wih** : Windham
Wis : Windsor

These abbreviations are used throughout the tables in this report.

EXPORT OF SAWLOGS & VENEER LOGS - 2009

(to other states and countries)

Volumes in Mbf

Exported to:

Species	Canada	Maine	Mass.	NH	NY	Overseas	Total
Ash	638	0	306	960	85	0	1,989
Aspen	0	0	589	91	735	0	1,415
Basswood	24	0	13	36	3	0	77
Beech	72	0	296	250	85	0	703
W. Birch	291	0	1,861	454	689	0	3,295
Y. Birch	1,897	0	617	382	103	0	2,998
Butternut	0	0	3	10	29	0	42
Cherry	999	0	49	47	287	0	1,383
Elm	0	0	0	0	0	0	0
S. Maple	8,533	0	1,555	1,785	580	156	12,609
R. Maple	1,124	0	2,114	954	68	0	4,259
R. Oak	1,716	0	12	621	1,206	0	3,555
W. Oak	112	0	0	0	227	0	339
Other HW	48	0	49	125	288	0	511
Total HW	15,456	0	7,464	5,714	4,386	156	33,175
Hemlock	3,807	29	12	358	23	0	4,228
W. Pine	6,655	29	143	5,459	404	0	12,689
R. Pine	478	0	40	31	89	0	638
Spruce/Fir	23,228	0	6,948	619	1	0	30,796
Tamarack	48	0	6	23	1	0	79
Cedar	296	0	0	1	11	0	309
Total SW	34,511	57	7,149	6,491	529	0	48,738
Total	49,967	57	14,613	12,205	4,915	156	81,913

Mbf

IMPORT OF SAWLOGS & VENEER LOGS - 2009

(from other states and countries)

Volumes in Mbf

Imported from:

Species	Canada	Conn.	Maine	Mass.	NH	NY	Other	Total
Ash	0	68	345	8	296	294	21	1,032
Aspen	0	0	19	0	54	39	0	112
Basswood	0	0	3	0	10	53	0	66
Beech	0	0	82	0	173	102	0	356
W. Birch	0	19	112	0	434	144	12	720
Y. Birch	40	30	186	3	732	401	75	1,467
Butternut	0	0	0	0	1	1	0	2
Cherry	14	0	75	1	53	177	51	371
Elm	0	0	0	0	0	0	0	0
S. Maple	106	32	666	1	1,164	2,623	10	4,602
R. Maple	10	9	123	3	516	305	32	998
R. Oak	0	512	2,574	246	2,987	2,312	211	8,842
W. Oak	0	17	216	0	51	93	0	377
Other HW	0	99	639	1	133	150	40	1,061
Total HW	169	785	5,041	263	6,605	6,692	450	20,006
Hemlock	0	0	17	0	29	101	0	147
W. Pine	20	7	1,615	0	3,311	4,566	0	9,519
R. Pine	0	108	6	0	0	34	0	148
Spruce/Fir	16	0	10	7	74	6	0	114
Tamarack	0	0	0	0	0	0	0	0
Cedar	64	0	0	0	0	0	0	64
Total SW	101	115	1,649	7	3,414	4,707	0	9,992
Total	270	900	6,690	270	10,019	11,399	450	29,998

Mbf

VERMONT PULPWOOD HARVEST - 2009

Volumes in Cords
County

Species	Add	Ben	Cal	Chi	Ess	Fra	Lam	Ora	Ori	Rut	Was	Wih	Wis	Total
Aspen	0	20	5,803	35	937	0	220	1,912	794	127	1,248	0	532	11,627
Other HW	1,210	3,450	11,795	1,261	6,446	1,752	1,897	6,930	1,967	3,740	3,584	2,244	6,766	53,042
Total HW	1,210	3,470	17,598	1,296	7,382	1,752	2,117	8,842	2,761	3,867	4,831	2,244	7,298	64,669
Hemlock	302	462	7,531	355	584	4,563	874	6,734	10,886	1,855	2,742	3,241	2,986	43,114
W. Pine	371	7	14,672	604	965	2,995	682	3,967	997	4,993	1,592	4,963	2,583	39,390
Spruce/Fir	0	43	4,347	0	5,072	24	0	156	722	19	208	35	36	10,661
Cedar	0	0	3,380	0	0	0	0	0	0	0	0	0	0	3,380
Total SW	672	511	29,929	959	6,621	7,583	1,556	10,857	12,605	6,866	4,542	8,239	5,605	96,545
Total Plpwd	1,883	3,981	47,527	2,255	14,003	9,335	3,673	19,699	15,365	10,733	9,373	10,483	12,904	161,214

cords

WOOD CHIP PRODUCTION - 2009

Sawmill Residue Shipments

Volumes in Green Tons

County

Product	Add	Ben	Cal	Chi	Ess	Fra	Lam	Ora	Orl	Rut	Was	Wih	Wis	Total
hardwood pulp	3,407	0	674	0	1,299	156	2,387	215	3,193	2,368	285	9,945	923	24,851
softwood pulp	1,202	0	3,727	2,508	55	64	67	2,653	2,907	2,489	271	5,112	115	21,170
Total Pulp	4,609	0	4,400	2,508	1,354	219	2,454	2,868	6,100	4,857	556	15,057	1,039	46,021
hardwood fuel	8,474	0	1,675	0	3,230	385	5,934	536	7,941	5,889	708	24,673	2,295	61,739
softwood fuel	2,987	0	9,263	6,230	136	159	167	6,594	7,227	6,186	676	12,679	287	52,592
Total Fuel	11,461	0	10,939	6,230	3,367	544	6,100	7,130	15,168	12,075	1,384	37,352	2,582	114,331
Total	16,070	0	15,339	8,738	4,721	764	8,555	9,998	21,268	16,931	1,940	52,409	3,621	160,352

green tons

62,537

cords

Whole Tree Chip Harvest

Volumes in Green Tons

County

Use	Add	Ben	Cal	Chi	Ess	Fra	Lam	Ora	Orl	Rut	Was	Wih	Wis	Total
Pulp	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel	20,014	0	40,564	50,962	24,165	42,468	22,135	56,422	3,362	17,016	17,149	848	70,663	365,767
Total	20,014	0	40,564	50,962	24,165	42,468	22,135	56,422	3,362	17,016	17,149	848	70,663	365,767

green tons

142,649

cords

NB: The data shown above do not include other mill residues used for fuel such as bark, sawdust, and shavings.

DEMAND BY PRIMARY MILLS IN VERMONT - 2009

Volumes in Mbf

Totals				
County	Mills	Volume	hardwood	softwood
Addison	9	14,819	10,513	4,306
Bennington	3	108	72	36
Caledonia	10	12,497	2,233	10,264
Chittenden	4	7,245	0	7,245
Essex	3	3,365	3,199	166
Franklin	4	741	541	200
Lamoille	5	7,256	6,570	686
Orange	7	9,605	754	8,851
Orleans	13	19,151	10,519	8,632
Rutland	10	15,027	7,609	7,418
Washington	7	1,503	700	803
Windham	15	46,411	31,104	15,307
Windsor	17	3,020	2,244	776
Total Mbf		140,748	76,056	64,692
# of Mills	107			
		Mbf	Mbf	Mbf

Consumption of Sawlogs & Veneer Logs by Mill Size - 2009

Mill Class & Capacity	no. of mills	2009 volume	2009 hardwood	2009 softwood	average volume	percent of total
I. over 5 MMbf	7	67,418	44,182.42	23,236	9,631.2	47.9%
II. 2.5 - 5 MMbf	11	36,454	17,232	19,222	3,314.0	25.9%
III. 1 - 2.5 MMbf	9	21,675	12,178	9,497	2,408.4	15.4%
IV. 0.5 - 1 MMbf	12	9,993	1,324	8,669	832.8	7.1%
V. 0.1 - 0.5 MMbf	8	4,082	1,009	3,073	510.2	2.9%
VI. under 0.1 MMbf and idle	60	1,126	131	995	18.8	0.8%
Total	107	140,748	76,056	64,692	1,315.4	100.0%
		Mbf	Mbf	Mbf	Mbf	

Vermont Department of Forests, Parks & Recreation