

## Mendocino Redwood Company Timber Harvest Plans 1997

(all plans filed by Louisiana Pacific; uncompleted plans now belonging to MRC)

1997

DATE	THP	ACRES	SILVIC.	LOCATION	notes	cc	cc type	high WHR
1/13	020	63	cc	Elk Cr	cc #1	✓		✓
2/7	068	212	sel, sts, cc, swr, str, ct	Big River		✓	✓	
2/17	082	287	ct, cc, rehab	Ellison G (Big River)		✓		
2/26	101	375	str, ss, rehab	John Smith Cr (Navarro)			✓	✓
3/1	109	(290)	rehab, sel, cc	Hayworth Cr	withdrawn	(✓)	(✓)	
4/11	134	382	sel	trib Salt Cr (T21 R12)				
4/18	140	169	sel	Ackerman Cr				
4/28	156	41	cc, ap	Sulphur Fk, Elk Creek	cc #2	✓	✓	✓
5/13	186	321	cc, rehab, ap	MF/NF Novo, Dewarren Cr		✓	✓	
5/29	217	113	cc, str, sel, ap	Hayworth		✓	✓	
7/7	271	197	cc, sel	Bull Cr (T16 R16, sc 14, 15)		✓		
7/30	316	221	cc, sel	Elk Cr	cc #3	✓		✓
8/11	493	+ 27 ac	swr, cc	Low Gap Cr	'94 plan	✓	✓	
8/18	352	116	cc	Greenwood Cr	* 96 ac/cc	✓		✓
8/19	357	50	sel	Hardy Cr				
8/25	372	147	cc, sel	Ray Gulch		✓		
8/28	380	325	ct, sel	Albion				✓
8/28	381	22	cc	SF Big River		✓		
9/26	421	73	sel, cc	Tom Bell Cr (Albion)		✓		✓
10/2	430	65	ct, sel	Hollow Tree, Butler, Jack of Hearts Crs				✓
10/2	431	90	ap, cc	Bear Wallow, Jack of Hearts		✓	✓	✓
10/16	445	606	sel, cc	Elk Cr (cc=418 ac)	* cc #4	✓		✓
11/21	482	129	ct, str, rehab	Hollow Tree Cr			✓	✓
	subtotal	(4031)						
		(-290)						
		=						
	TOT.	(3,741 ac)						

\*Legend: Timber Harvest Plan (THP). cc = clearcut. ap-cc = 90% clearcut. ap = alternative prescription (other alternatives). str = seed tree removal. sts = seed tree seed step. swr = shelterwood removal. sps = shelterwood prep. sw2 = shelterwood, step 2 (cc). trans = transition (often a cc type cut). rehab = rehabilitation (cc). group selection = small clearcuts. sel = selection. ct = commercial thin. sss = sanitation salvage. [Note: all but sel, ct, sss and trans, are cc-type cuts]. WHR = "wildlife habitat relationship" data from L-P's "Sustained Yield" Plan: "high" means a relatively high percentage of big trees (of the 3% of big trees and old growth that remain on L-P lands).

**Summary:** More than 50% of these plans include all or partial clearcutting (15 of 22 approved plans). More than 70% (17 of 22) include high-impact logging methods ("even-aged," clearcutting and clearcutting-type). 11 of the 22 plans (50%) are in areas with relatively high percentages of the last remaining big trees and old growth (of overall ownership 3%), as revealed in L-P WHR ("wildlife habitat relationship") tables.

\* Note: THPs in 1998 litigation: THP 445 - Elk Creek. THP 352 - Greenwood Creek (1 unit of cc removed, leaving 96 ac of cc.) THPs 89-100 & 145 - Enchanted Meadow (Albion River, tot. 56 ac.) - cum. effects amendments were approved - am.'s originally filed as "minor" resulted in *Schoen v. CDF*, requiring "major" am.'s.

Note: Big River has at least one unentered old growth stand (Russell Brook) which doesn't show up in the WHR tables. Also, the column "high WHR" is not complete. Research has not been completed to determine the WHR category of several of the streams with THPs. The number of THPs in drainages with high %'s of big trees could be even greater.

Prepared by the Redwood Coast Watersheds Alliance, P.O. Box 90, Elk, CA 95432. Tel. (707) 877-3405.

## Mendocino Redwood Company Timber Harvest Plans 1998

(1/1 through 6/30 filed by Louisiana Pacific; 7/1 and beyond filed by MRC - all belonging to MRC)

1998

DATE	THP	ACRES	SILVIC.	LOCATION	notes	cc	cc type	high WHR	
1/14	019	113	cc	Elk Cr	cc #5	✓		✓	
1/14	022	20	cc	Ackerman/Alder		✓		✓	
1/26	031	68	ap	Mills Cr			✓		
2/6	042	192	sel	Greenwood Cr				✓	
2/11	047	176	cc, sel	SF Albion		✓		✓	
2/20	059	70	sel	Tom Bell/Albion				✓	
2/24	065	61	cc, sel	SF Big River		✓			
2/26	069	95	sel, cc, ct	SF Big River		✓			
4/14	128	222	sel, cc, str	Marble Cr (Noyo)		✓	✓		
5/19	186	132	cc, sel, ap	Hardy		✓	✓		
5/29	193	572	str	SB NF Navarro			✓		
6/3	199	233	sel	Albion - J Rd-E				✓	
6/3	202	168	sel, str	SF Albion-Mack G			✓	✓	
6/17	219	222	sel, ap	Flynn Cr (Navarro)			✓	✓	
6/30	235	63	cc, str	Noyo		✓	✓		
		subtot	(2407 ac)						
(Note: change of ownership date 7/1)									
7/8	249	266	cc, sel, ap, ct	Cotteneva Cr		✓	✓	✓	
7/31	282	223	sel	SF Albion				✓	
8/20	312	152	ap	Mallo Pass			✓		
8/28	320	131	sel, swr, sss, sps	Big River			✓		
9/4	329	138	cc, sel, sw2, str	NF Noyo		✓	✓		
9/23	350	218	sel	Clearbrook (Albion)				✓	
10/13	372	57	cc	Redwood Cr		✓			
10/20	376	212	swr, ap	Slaughterhouse			✓		
10/20	377	100	cc	Redwood Cr		✓			
11/9	396	132	cc, str, trans	T19, R15 22,27,28,33		✓	✓		
12/	404	125	sel, stst, trans	Big River (nr Russ. Br)			✓		
		subtot	(1,754 ac)						
		TOT.	(4,161 ac)						

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**Summary:** 50% of these plans include all or partial clearcutting (13 of the 26 approved plans). Over 80% (22 of 26) include high-impact methods ("even-aged," clearcutting and clearcutting-type). 12 of the 26 plans (almost 50%) are in areas with relatively high percentages of the last remaining big trees (of overall ownership 3%), as revealed in L-P WHR tables.

Notes: Flynn Creek "ap" (alternative prescription) THP 219 strongly resembles a clearcut (see [www.elksoft.com/gwa](http://www.elksoft.com/gwa)), as do many of the non-cc plans. Big River has at least one unentered old growth stand (Russell Brook) which doesn't show up in the WHR tables. Albion River (big trees 16%) had 8 logging plans approved in 2 years. Elk Creek (big trees 8.4%) had 5 clearcutting plans approved in 2 years. Greenwood Creek (big trees 5.5%) was stripped of 20% of its old growth, in THP 042, while the Appellate Court delayed ruling on a request for an emergency stay for nine days. (THPs 97-445, 97-352, & Enchanted Meadow amendments, are still in litigation.) THP 350 (Clearbrook-Albion) is in litigation.

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Mendocino Redwood Company Timber Harvest Plans 1999 (all plans filed by MRC)

Date 1999	THP no.	acres	Silviculture*	Location	notes	cc or ap-cc	other cc type	high whr
1/99	024	68	st2	Big River			✓	
	030	247		Cottaneva Cr				✓
2/99	038	165	ap-cc,sel	Alder Cr		✓		✓
	039	94	ap-cc	Alder Cr		✓		✓
	047	149	ap-cc,sel	Navarro R-Tank 4-Flynn Cr	old growth	✓		✓
	048	119	ap-cc,trans,sel	Navarro River		✓	✓	✓
(98)	376	202	ap-cc,sw3	Slaughterhouse? Rockport?		✓	✓	
3/99	052	197	str,rehab,ss	Gualala R-Wheatfield	Sonoma		✓	
3/99	066	60	ap-cc,trans	Big River		✓	✓	
	100	121	sel	Willow Cr	Sonoma	no cc	no cc	
4/99	110	187	ap-cc,sel	Alder Cr		✓		✓
(95)	315	164	grp sel-cc	Greenwood Creek	am10, '99 cc#1		✓	✓
(98)	320	25	sw 1,2,3,sl, sel	Big River	am6		✓	
4/99	122	115	ap-cc, grp sel-cc, sel	Navarro River-Roller G		✓	✓	✓
	127	103	ap-cc,sw3	Greenwood Creek	'99 cc#2	✓	✓	✓
	135	59	ap-str, ct	No Fork Navarro River			✓	
	137	149	grp sel-cc, sel	Albion River			✓	✓✓
	141	81	ap-cc	Elk Cr-3 Springs	cc #6	✓		✓
	147	41	sel	Rockport Cr	resb 5-6/99	no cc	no cc	
5/99	156	147	ct	Elk Cr (lower)		no cc	no cc	✓
	161	240	sel, grp sel-cc	Elk Cr (lower)	cc #7 (partial)		✓	✓
	163	100	ap-cc	Elk Cr	cc #8	✓		✓
note	169	124	cc, st2, ct	Big River	24 ac cc	✓	✓	
	188	86	ap-cc,sel	Greenwood Creek	OG, '99 cc#3	✓		✓
	189	230	ap-cc,trans,rhb,sel	Redwood Cr-Noyo R		✓	✓	
6/99	217	224	ap-cc,rehab, road	Redwood Cr-Noyo R		✓	✓	
	227	164	ap-cc, str, grp sel, sel	Greenwood Creek	gpslcc, '99cc#4	✓	✓	✓
	231	151	ap-cc,swr,trans+	Albion-No. Fork	+grp sel-cc, sel	✓	✓	✓✓
	239	178	ap-cc,grp sel-cc	Navarro River	nr Paul Dimm.	✓	✓	✓
	259	129	ap-cc, str, rehab, ct	Daugherty Cr-Big River		✓	✓	
7/99	286	90	grp sel-cc	Navarro River	Paul Dimm		✓	✓
	299	16	ap-cc,sel	Big River		✓		
	304	38	sel	Albion - RR Gulch	owl site	no cc	no cc	✓✓
8/99	309	171	ap-cc, rehab	Cottaneva Creek		✓	✓	✓
	315	469	ap-cc	Ackerman Cr (w of Ukiah)		✓		
	323	210	ap-cc	Alder Creek		✓		✓
	339	75	ap-cc	Greenwood Creek	OG-Mm, '99cc#5	✓		✓
	340	79	ap-cc, str	Big River-Daugherty Cr		✓	✓	
	362	67	ap-cc,sel	Hollow Tree Cr	50 ac OG left	✓		✓
(98)	350	218	grp sel-cc,sel	Albion River-Clearbrook	re-filed		✓	✓✓
9/99	379	87	sel	Albion River	tree sit site	no cc	no cc	✓✓
	410	104	sel	No. Fork Navarro-Soda Cr	Surr., Brush Cr	no cc	no cc	✓
10/00	421	154	ap-cc, str, trans	Noyo River-Hayworth Cr	resub 10/99	✓	✓	
	434	381	str	Little No. Fork Navarro	Redw Cr		✓	✓
	437	80	ap-cc,swr	Elk Cr, Alder Cr	cc#9-Elk Cr	✓	✓	✓✓
	451	142	ap-cc,sel	Greenwood Creek	'99 cc#6	✓		✓
12/99	452	65	trans,sel	Big River-Tramway Gulch			✓	
11/99	467	106	grp sel-cc,trans,sel	SF Big River-Kelly Gulch			✓	
11/99	479	161	ap-cc, trans,sel	Navarro River-Flume Gulch		✓	✓	✓
11/99	480	191	ap-cc	Cottaneva		✓		✓
11/99	494	263	grp sel-cc,sel	RailRoad G-Albion			✓	✓✓
12/00	505	48	sel	Juan Cr-Rockport	Option A	no cc	no cc	
	TOT.	7334 acres	tot 51 plans	45 plans with cc, ap-cc, or other type cc (88%)		31 plans	30 plans	32 plans

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## MENDOCINO REDWOOD COMPANY LOGGING 1999: NOTES

\**Legend:* Timber Harvest Plan (THP). cc = clearcut. ap-cc = 90% clearcut. ap = alternative prescription (other alternatives). str = seed tree removal. stst = seed tree seed step. swr = shelterwood removal. sps = shelterwood prep. sw2 = shelterwood, step 2 (cc). trans = transition (often a cc type cut). rehab = rehabilitation (cc). group selection = small clearcuts. sel = selection. ct = commercial thin. sss = sanitation salvage. [Note: all but sel, ct, sss and trans, are cc-type cuts]. WHR = "wildlife habitat relationship" data from L-P's "Sustained Yield" Plan: "high" means a relatively high percentage of big trees (of the 3% of big trees and old growth that remain on L-P lands).

- This table records Mendocino Redwood Company (MRC) logging plan (THP) submissions for 1999 alone, a total of over 7,000 total acres of THPs. This figure represents an *increase* in total annual acreage of logging plan submissions by *one third* over MRC's predecessor Louisiana Pacific. L-P's total acreage for 1997 was 3,741 acres. L-P/MRC's total combined acreage for 1998 was of 4,161 acres. MRC's total acreage for 1999 was 7,334 acres. The land sale occurred in July 1998, at which time MRC purchased 104 logging plans from L-P. The logging plans that MRC filed in the latter half of 1998, and during 1999, are in *addition* to 104 logging plans that MRC bought from L-P, which adds an estimated total of 5,000 acres of active logging plans that were filed in 1994-96. (Logging plans have a life of 3-5 years.)
- An estimated 75 of MRC's 200 logging plans contain all or partial clearcuts of the "traditional" variety (100% clearcuts). A whopping 83% contain high-impact, even-age logging methods (i.e., various forms of clearcutting and clearcutting-type logging, including shelterwood cuts—a 3-stage clearcut; seed tree cuts—a 2-stage clearcut; alternative prescription—generally 90% clearcut; group selection—small clearcuts, etc. Regarding MRC's use of 90% clearcuts ("alternative prescription"—a.k.a. "variable retention"), MRC's dramatic increase in the total amount of forest area that is being entered and logged will more than make up for the 10% of tree retention that they are claiming in "ap" plans. The cumulative impacts on fish, wildlife, water quality and other resources will likely be worse than L-P.
- "High WHR" means that this is one of 14 (out of 28) watersheds that contain some percentage of the bigger trees needed by wildlife (of the 3% left in the overall forest ownership of 220,000 acres). This table indicates that MRC is targeting those areas with the few big trees left, i.e., MRC is "high grading" (always taking the biggest trees) on a landscape level. There is also evidence of "high grading" at the individual plan level, including in their "selection" logging plans.
- MRC claims to be retaining "old growth" that started growing in 1800 AD. However, most of the meager old growth remaining in these overcut forests exists as scattered residual trees—a big tree here or there, in a landscape of small trees. MRC's policy states that they will evaluate scattered residual old growth trees for their importance to wildlife (!)—meaning that they will cut them down if their foresters decide that they are *not* important to wildlife. This is a big loophole in their policy, and indeed quite an absurd policy. It is simply ridiculous to say that *any* old growth tree in forests as depleted as these is *not* important to wildlife. MRC is known to have logged old growth trees in Greenwood Creek, the Albion River and the Navarro River.
- MRC has a total of *twelve* logging plans (1997-2000), about half of it clearcutting, in Elk Creek, home of the only known Coho salmon in a 150 square mile region; ten *new* (1999-2000) logging plans in Greenwood Creek, the sole source of water for the town of Elk, and the site of one of only 4 Marbled Murrelet detections in Mendocino County; and *nine* plans (in 1997-1999 alone) in the Albion River, which contains the highest percentage of big trees (15%) left in the entire ownership.
- All MRC logging plans fail to disclose the true condition of these forests, and often contain inaccurate or misleading information about endangered species such as the Coho salmon, the Northern Spotted Owl and the Marbled Murrelet.

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Mendocino Redwood Company Timber Harvest Plans 2000

All THPs are Region 1-Mendocino

2000

DATE	THP	ACRES	SILVICULTURE	LOCATION	notes	cc	cc type	high WIR
1/5	001	65	sel (trans?)	Big River-Tramway				
1/26	007	196	cc,sel	Rav,Barton G. (Nav.)				
2/2	99-480	191	ap-cc	Cottaneva Cr				
2/16	027	151	ap-cc,str	Elk Cr				
3/1	018	180	grp sel cc,sel	adj Navarro R				
3/8	075	236	str	Daugherty Cr (Big R)				
3/22	094	65	sel	Laguna Cr	Big R estuary; MRC & Hawth; OG; Kaisen hdwtrs			
3/22	097	205	ap-cc,grp sel cc,trans	adj Big River				
4/6	110	116	ap-cc	Cottaneva Cr (so fk)				
4/6	118	99	ap-cc	Garcia R (Rolling Brk)	Shiv			
4/6	127	128	ap-cc	Alder Cr (Burnside Cr)	Pottr			
4/13	129 SON	237	str,ap-cc,rehab,ct	Gualala R (Wheatfield Fk)	Rama.			
4/13	130	77	ap-cc	adj Mallo Pass Cr	Shiv			
4/13	135	205	ap-cc,rehab	Middle Cr adj Leggett	Meese			
4/27	107	121	ap-cc	Hayworth Fk (Northspur)	Fryk			
4/27	152	130	ap,sel	Albion so fk	Mulhair			
4/27	158	100	grp sel cc	Albion so fk	Woess			
	159	72	ap-cc,ct	Elk Cr	approved			
5/11	172	174	ap-cc,sel,ct	Greenwood Cr	And			
5/18	192	95	ap-cc,swr	Cowshed G	Shiv 5 mi NE Manchester			
6/1	209	275	ap-cc,rehab,trans	Middle Cr (Hales Grv)	Meese			
6/1	200	134	ap-cc,sel	Camp 16 (nr Compt)	Mulhair			
6/8	225	544	ap-cc,str,rehab,sel	Indian Cr (W Br No Fk NE Philo)	Rama. CFG grant for road repair			
	228	101	ap-cc	Greenwood Cr (headwaters)	lawsuit plan; 5 addit. unmapped acres			
6/22	245	311	grp sel cc,sel	Albion (nr Compt)	Woess.			
6/22	246	110	ap-cc,sel	Cottaneva Cr (Hales Gr)	Meese			
	249	162	swr,ap-cc,sel	Elk Cr	nr THP 445; Coho migration path to so fk			
8/3	283	151	str,grp sel cc,sel	Big River (7.25 mi SE Camp20/Hwy 20)	Remp.			
8/3	295	273	ap-cc,str,trans, rehab, spec trt	Hayworth Cr & no. fk	Fryk.			
8/3	307	141	ap-cc	Bee Tree Cr	4.5 mi NE Manchester. And. Alder?			

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## Mendocino Redwood Co. THPs 2000 - p. 2 of 2

	312	132	grp sel cc 29,trans 20,sel 83	Greenwood Cr	Udahl. adj 95- 315			
8/17	325	187	str,grp sel cc	Big River (2 mi so. Camp 20)	Pott.			
8/17	326	98	ap-cc	Alder Cr (no. fk)	Pow.			
8/17	327	121	Trans, sel	Navarro R (Floodgate)	Mulh.			
8/31	99- 127 am.4	add "Oops" road	Oops, 2000 feet of road in the wrong place	Alder Cr (Burnside)	Pott. MRC wanted no review, no inspection			
9/14	306	138	rehab,sel	So Fk Mule Cr (Hales Gr)	Meese			
10/5	357	77	ap-cc	Greenwood Cr	And. Bridge & culv-Class I; jeopardy to fish hab. restor proj			
9/		540	str	Big River				
	363	167	grp sel cc,ap- cc,trans	Elk Creek (so fk-Coho '95)	so fk-no Coho '00; THP 445 lawsuit plan			
9/00		<b>6505</b>	<b>TOTAL ACRES</b>					

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NOTE: In the year 2000, MRC is keeping pace with logging plan filings in 1999, with over 6,000 total acres of logging plans filed as of September 2000. In 1999, and projected for 2000, MRC has *increased* the total logging plan acreage (that is, the total forest area that is being entered and logged) by *one third* over previous owner Louisiana Pacific. More than 80% of MRC logging plans contain high-impact, even-age cuts--i.e., various forms of clearcutting, such as shelterwood cuts (3-stage clearcuts); seed tree cuts (2-stage clearcuts); group selection (small clearcuts); alternative prescription (90% clearcuts), etc.

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