TABLE I.

Table showing a comparison of the number, diameter, and height of timber trees on 22 sample areas (quarter acre).

Species.	Sample area No.	Number of trees of various diameters on each sample area (diameter in inches, breast high).																								
		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Jeffrey pine	1																				1					
White fir																	1		1		2		1			
White fir	2																									
Yellow pine																										1
Incense cedar																			1		1				1	1
Sugar pine																										
Yellow pine	3										1								1		2			2		1
Incense cedar																										
Sugar pine	4														1						1	1	1		1	
White fir											1									1						
Incense cedar																										
California black oak	5							1				1	1				2									1
Yellow pine			1					1							1						2					
Incense cedar								1					1	1		1	1						2			
California red fir	6												1		1					1						
White fir																	1				3	1	2	1	2	
Lodgepole pine	7		1		1		1				1			1	2			1					1	2		1
White fir	8																				1					
Sugar pine																										
Incense cedar																				1					1	
California red fir	9				2		1	2	1		1		4	1	1	1	1	2	1		2	1	4	2	1	1
White fir	10											1				1		1	1		2		3			
California red fir																		1				1				
Incense cedar																					1					
Jeffrey pine																										
Sugar pine																	1									
Jeffrey pine	11																									1
Western white pine	12					1	1		1			1	1						1		2		1		1	1
California red fir					1	1	2		3	2	3		1	2	2			4		1	3	5	1	1	2	2
Black hemlock			1	1			2	1		1		1		3			1	2		1				1		
Jeffrey pine	13																					1				
White fir																					1					
Incense cedar	14																				1					
Sugar pine																										
Jeffrey pine																										
White fir																										
White fir	15													1				1		1				1		
Red fir																	1		1	1				1		
Incense cedar				1					1																	
Sugar pine																	1				1					
California red fir	16		1		1		1		2	3	2				1	1	1		2				1			
Lodgepole pine		1	4	1		1	1	4	3	2	2	1	2	2	3			1								
Western white pine							1				1		1										1			
Incense cedar	17																									
Red fir																										
White fir								1						1							1	1			2	
Sugar pine																						1				1
Yellow pine																									1	
Yellow pine	18		1	2		2	1		2	1	1				1	1	1				1		1	2		1
Sugar pine														1								2				
Incense cedar							1		1				1		1	1							1			
California black oak														1												
Yellow pine	19																1				1					
Red fir																			1		1					
Incense cedar																										2
California black oak										1															1	
Yellow pine	20			1			2				1				1	2	1		1	1	2	2	1			
Incense cedar			1		2				2					1					1	1	1					
Sugar pine																										
California black oak									1																	
Incense cedar	21															1										
Yellow pine																									1	1
Red fir	22																			2	2	1				
Incense cedar									1							1										
Sugar pine																										
White fir															1											

Species.	Sample area No.	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Jeffrey pine	1	1												1			1			1		1				
White fir			1		1	1						1								1	2			1		1
White fir	2								1	1										1						
Yellow pine														1												
Incense cedar			1	2	3		1																			
Sugar pine										1											1					
Yellow pine	3	1				1	1	1	1	2	1			1		3										
Incense cedar											1															2
Sugar pine	4	1				1				1	1		1	1		1	1				1					1
White fir				1					1					1												
Incense cedar														1		1										
California black oak	5							1																		
Yellow pine									1		1															
Incense cedar						2	1	1															1			
California red fir	6		1	1		1		1	3					1												
White fir		2	2	1	1	2	1									1										
Lodgepole pine	7	1			1																					
White fir	8	1		2							1						1	1			1					
Sugar pine																								1		
Incense cedar																										1
California red fir	9		2	1	1	1	2	2		1		2	1	2		1			1							
White fir	10			2		2		1			2	3		1												
California red fir				1				1																		
Incense cedar		1				1																				
Jeffrey pine					1																					
Sugar pine																	1									
Jeffrey pine	11				1	1	1	1	1					1		1		1								
Western white pine	12																									
California red fir		1	1	2	1																					
Black hemlock																										
Jeffrey pine	13									1		1		2		1		1		1						1
White fir					2			1	1	1			1	1												
Incense cedar	14				1							1	1							1						
Sugar pine																									1	1
Jeffrey pine												1										1				
White fir					1					1	1							1								
White fir	15																					1				1
Red fir									1						1	1				1						
Incense cedar																										
Sugar pine																										
California red fir	16																									
Lodgepole pine																										
Western white pine																										
Incense cedar	17			1					1				1													
Red fir								1				1														
White fir			2	2	1			2						1				1								
Sugar pine											1															
Yellow pine							1										1		1							
Yellow pine	18	1																								
Sugar pine		1																								
Incense cedar																										
California black oak																										
Yellow pine	19		1							1																
Red fir		1			2							1					1									
Incense cedar																										
California black oak																										
Yellow pine	20	1					1																			
Incense cedar																										
Sugar pine			1																							
California black oak																										
Incense cedar	21								1			1				1		1								
Yellow pine							3		1		2				1			1	3							
Red fir	22	1			1				1		1		1									1	1			
Incense cedar						1										1										
Sugar pine																										1
White fir												1				1										

Species.	Sample area No.	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	Average diameter (inches).	Average height (feet).	Number of trees.
Jeffrey pine	1																					46.8	150	6
White fir													1									46.2	182	15
White fir	2																					47.3	175	3
Yellow pine																						42.0	161	2
Incense cedar																						36.4	90	11
Sugar pine																						49.8	190	2
Yellow pine	3																					40.0	172	19
Incense cedar																					1	62.5	89	4
Sugar pine	4						1															44.8	185	16
White fir																						37.0	168	5
Incense cedar																						49.0	97	2
California black oak	5																					28.2	50	7
Yellow pine																	1					39.5	176	8
Incense cedar																						34.8	100	12
California red fir	6																					38.1	130	11
White fir																						35.7	158	20
Lodgepole pine	7																					27.6	60	14
White fir	8																					43.9	160	8
Sugar pine				1	1	1																62.5	190	4
Incense cedar											1											51.2	98	4
California red fir	9			1																		34.6	145	47
White fir	10																					37.4	166	20
California red fir																						35.0	139	4
Incense cedar																						35.5	88	3
Jeffrey pine																						39.0	125	1
Sugar pine																						40.5	187	2
Jeffrey pine	11																					43.7	151	9
Western white pine	12																					26.5	120	11
California red fir																						27.8	127	41
Black hemlock																						22.5	70	15
Jeffrey pine	13				1																	50.5	152	10
White fir																						39.6	145	8
Incense cedar	14																					44.0	97	5
Sugar pine											1			1								65.8	186	4
Jeffrey pine					1																	55.9	147	3
White fir																						45.2	169	4
White fir	15																					40.4	171	6
Red fir			1					1		1				1	1							53.3	160	13
Incense cedar																						15.7	75	2
Sugar pine																						28.1	110	2
California red fir	16																					21.8	122	16
Lodgepole pine																						18.8	65	28
Western white pine																						23.3	115	4
Incense cedar	17																					42.8	73	3
Red fir																						44.1	146	2
White fir																						37.1	157	15
Sugar pine																						37.6	156	3
Yellow pine																						45.4	164	4
Yellow pine	18																					24.2	145	19
Sugar pine																						35.0	118	4
Incense cedar																						23.4	70	6
California black oak																						23.0	50	1
Yellow pine	19																					35.0	143	4
Red fir																						39.2	154	7
Incense cedar																						49.5	76	2
California black oak																						27.6	48	2
Yellow pine	20																					25.6	145	17
Incense cedar																						21.7	62	9
Sugar pine																						37.0	120	1
California black oak																						18.0	39	1
Incense cedar	21																					44.3	87	5
Yellow pine																						45.5	158	13
Red fir	22																					40.6	152	12
Incense cedar																						34.2	90	5
Sugar pine																						60.0	200	1
White fir																						41.6	170	3