

N files

M Tracks

N \* M

Σ N \* M 6/18/65

Dump

N files	M Tracks	N * M	Σ N * M	Σ N
2236	1 TRACK FILES	2236		
1000	2	2000	4236	3236
540	3	1620	5856	3776
312	4	1248	7104	4088
182	5	910	8014	4270
156	6	936	8950	4426
117	7	819	9769	4543
125	8	1000	10769	4668
83	9	747	11516	
61	10	610	12126	
49	11	539	12665	
40	12	480	13145	
38	13	494	13639	
18	14	252	13891	
27	15	405	14296	
16	16	256	14552	
28	17	476	15028	
19	18	342	15370	
18	19	342	15712	
10	20	200	15912	
250	20+ → 47 tracks	11,000	26,912	

TOTAL FILES = 5325 = 27,000 tracks

misses

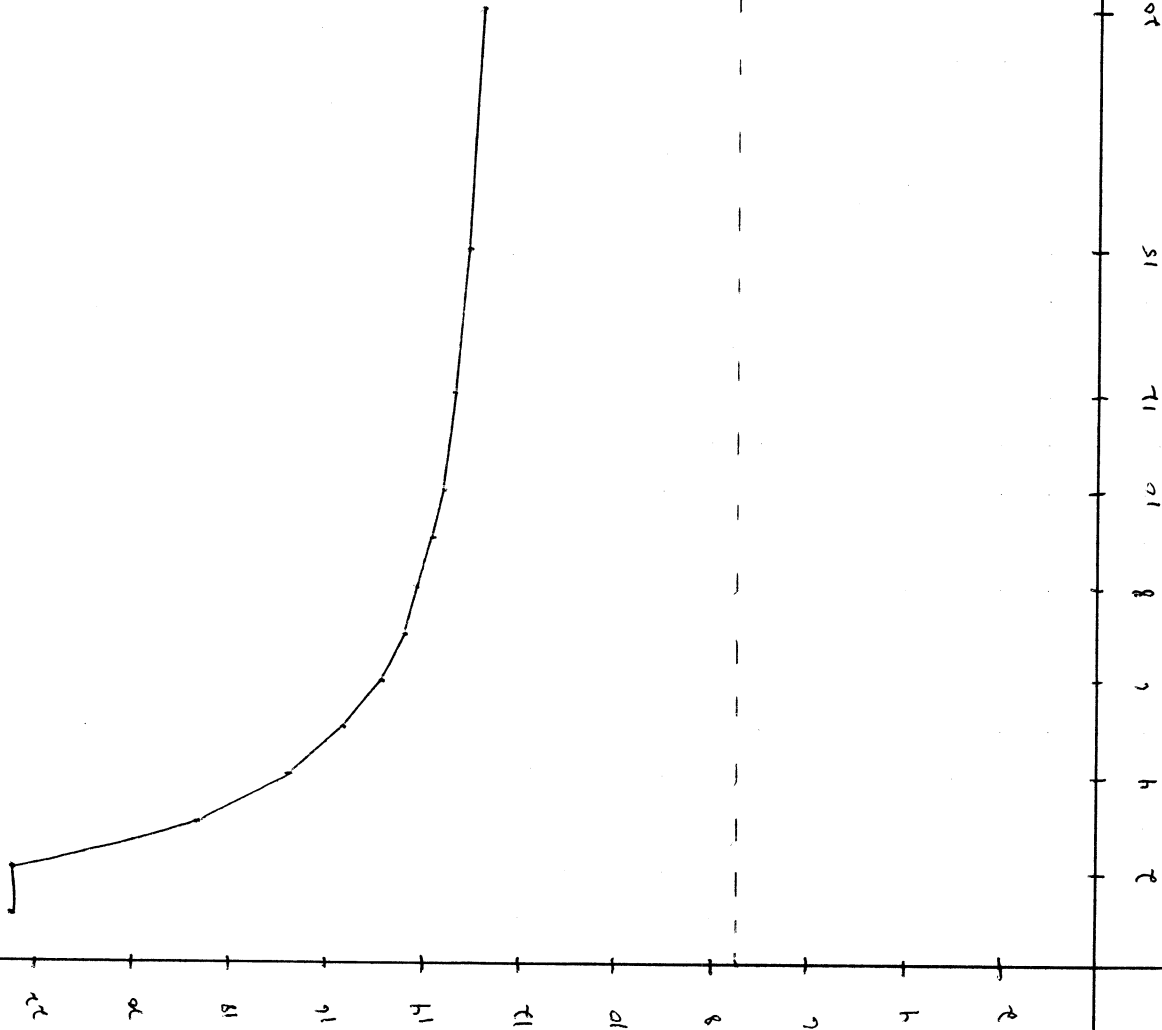
Time to load present disk contents  
with new file system.

6/22/65

J.H. Saltzer

Seeks not included - add  $\frac{1}{2}$  min.

time if no latencies  
were missed.



buffer size, tracks