

T 811



**LIQUID and BULK TANK DIVISION
FRUEHAUF TRAILER OPERATIONS**

P.O. BOX 14209 • OMAHA, NEBRASKA 68124 • TEL. (402) 333-4900

ROUND PATTERN CALIBRATION PROGRAM
RUN ID 223716 FILE ID 0805

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DATE 05-03-90

THEORETICAL CALIBRATION FOR TENNYBROOK TRANSPORTATION
SERIAL NUMBER 4LL0177 (LINED)
MODEL NUMBER TEA-T2W-R 5000

CAPACITY OF COMPARTMENT ONE 5,000 NOMINAL GALLONS + 3.50%
5,175 GALLONS SHELL FULL

- NOTES: 1. CAPACITY IN U.S. GALLONS - TANK ASSUMED LEVEL.
2. CALIBRATION COMPUTED MATHEMATICALLY - NOT LEGAL FOR TRADE.
3. FLUID CAPACITY OF PIPING NOT INCLUDED.

DEPTH	.00	.25	.50	.75	DEPTH	.00	.25	.50	.75
	U.S. GALLONS					U.S. GALLONS			
0 IN	0	3	7	13	1 IN	20	29	37	47
2 IN	58	69	80	92	3 IN	105	118	132	146
4 IN	161	176	192	208	5 IN	224	241	258	275
6 IN	293	311	330	348	7 IN	368	387	407	427
8 IN	447	467	488	509	9 IN	530	552	574	596
10 IN	618	640	663	686	11 IN	709	732	756	779
12 IN	803	827	852	876	13 IN	901	925	950	976
14 IN	1001	1026	1052	1078	15 IN	1103	1129	1156	1182
16 IN	1208	1235	1261	1288	17 IN	1315	1342	1369	1397
18 IN	1424	1451	1479	1507	19 IN	1534	1562	1590	1618
20 IN	1646	1675	1703	1731	21 IN	1760	1788	1817	1845
22 IN	1874	1903	1932	1961	23 IN	1989	2018	2047	2077
24 IN	2106	2135	2164	2193	25 IN	2223	2252	2281	2310
26 IN	2340	2369	2399	2428	27 IN	2458	2487	2516	2546
28 IN	2575	2605	2634	2664	29 IN	2693	2723	2752	2782
30 IN	2811	2840	2870	2899	31 IN	2928	2958	2987	3016
32 IN	3045	3075	3104	3133	33 IN	3162	3191	3220	3249
34 IN	3277	3306	3335	3364	35 IN	3392	3421	3449	3477
36 IN	3506	3534	3562	3590	37 IN	3618	3646	3674	3701
38 IN	3729	3757	3784	3811	39 IN	3838	3865	3892	3919
40 IN	3946	3972	3999	4025	41 IN	4051	4077	4103	4129
42 IN	4155	4180	4205	4231	43 IN	4256	4280	4305	4329
44 IN	4354	4378	4402	4426	45 IN	4449	4472	4496	4518
46 IN	4541	4564	4586	4608	47 IN	4630	4651	4673	4694
48 IN	4715	4735	4755	4775	49 IN	4795	4815	4834	4852
50 IN	4871	4889	4907	4925	51 IN	4942	4958	4975	4991
52 IN	5007	5022	5036	5051	53 IN	5065	5078	5091	5103
54 IN	5115	5126	5137	5146	55 IN	5155	5164	5171	5177
56 IN	5182	5185							