

UNDER LICENSE TO
Chas. MARTIN
Inspector
 of Petroleum, Inc.
 INDEPENDENT LICENSED INSPECTOR
 JAMES J. HULLIN, PRESIDENT

BARGE "IB 905"
 INGRAM BARGE COMPANY

TANK NUMBER: **1**

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

DRAVO HULL NO. 5.186

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	545	11,593	33,046	43,893	54,739	65,585	76,431	87,278	98,124	108,970	119,816	130,662	141,508	152,354	163,200	174,046	184,892	195,738	206,584	217,430	228,276	239,122	249,968	260,814	271,660	282,506	293,352	304,198	315,044	325,890	336,736	347,582	358,428	369,274	380,120	390,966	401,812	412,658	423,504	434,350	445,196	456,042	466,888	477,734	488,580	499,426	510,272	521,118	531,964	542,810	553,656	564,502	575,348	586,194	597,040	607,886	618,732	629,578	640,424	651,270	662,116	672,962	683,808	694,654	705,500	716,346	727,192	738,038	748,884	759,730	770,576	781,422	792,268	803,114	813,960	824,806	835,652	846,498	857,344	868,190	879,036	889,882	900,728	911,574	922,420	933,266	944,112	954,958	965,804	976,650	987,496	998,342	1,009,188	1,020,034	1,030,880	1,041,726	1,052,572	1,063,418	1,074,264	1,085,110	1,095,956	1,106,802	1,117,648	1,128,494	1,139,340	1,150,186	1,161,032	1,171,878	1,182,724	1,193,570	1,204,416	1,215,262	1,226,108	1,236,954	1,247,800	1,258,646	1,269,492	1,280,338	1,291,184	1,302,030	1,312,876	1,323,722	1,334,568	1,345,414	1,356,260	1,367,106	1,377,952	1,388,798	1,399,644	1,410,490	1,421,336	1,432,182	1,443,028	1,453,874	1,464,720	1,475,566	1,486,412	1,497,258	1,508,104	1,518,950	1,529,796	1,540,642	1,551,488	1,562,334	1,573,180	1,584,026	1,594,872	1,605,718	1,616,564	1,627,410	1,638,256	1,649,102	1,659,948	1,670,794	1,681,640	1,692,486	1,703,332	1,714,178	1,725,024	1,735,870	1,746,716	1,757,562	1,768,408	1,779,254	1,790,100	1,800,946	1,811,792	1,822,638	1,833,484	1,844,330	1,855,176	1,866,022	1,876,868	1,887,714	1,898,560	1,909,406	1,920,252	1,931,098	1,941,944	1,952,790	1,963,636	1,974,482	1,985,328	1,996,174	2,007,020	2,017,866	2,028,712	2,039,558	2,050,404	2,061,250	2,072,096	2,082,942	2,093,788	2,104,634	2,115,480	2,126,326	2,137,172	2,148,018	2,158,864	2,169,710	2,180,556	2,191,402	2,202,248	2,213,094	2,223,940	2,234,786	2,245,632	2,256,478	2,267,324	2,278,170	2,289,016	2,299,862	2,310,708	2,321,554	2,332,400	2,343,246	2,354,092	2,364,938	2,375,784	2,386,630	2,397,476	2,408,322	2,419,168	2,430,014	2,440,860	2,451,706	2,462,552	2,473,398	2,484,244	2,495,090	2,505,936	2,516,782	2,527,628	2,538,474	2,549,320	2,560,166	2,571,012	2,581,858	2,592,704	2,603,550	2,614,396	2,625,242	2,636,088	2,646,934	2,657,780	2,668,626	2,679,472	2,690,318	2,701,164	2,712,010	2,722,856	2,733,702	2,744,548	2,755,394	2,766,240	2,777,086	2,787,932	2,798,778	2,809,624	2,820,470	2,831,316	2,842,162	2,853,008	2,863,854	2,874,700	2,885,546	2,896,392	2,907,238	2,918,084	2,928,930	2,939,776	2,950,622	2,961,468	2,972,314	2,983,160	2,994,006	3,004,852	3,015,698	3,026,544	3,037,390	3,048,236	3,059,082	3,069,928	3,080,774	3,091,620	3,102,466	3,113,312	3,124,158	3,135,004	3,145,850	3,156,696	3,167,542	3,178,388	3,189,234	3,200,080	3,210,926	3,221,772	3,232,618	3,243,464	3,254,310	3,265,156	3,276,002	3,286,848	3,297,694	3,308,540	3,319,386	3,330,232	3,341,078	3,351,924	3,362,770	3,373,616	3,384,462	3,395,308	3,406,154	3,417,000	3,427,846	3,438,692	3,449,538	3,460,384	3,471,230	3,482,076	3,492,922	3,503,768	3,514,614	3,525,460	3,536,306	3,547,152	3,558,000	3,568,846	3,579,692	3,590,538	3,601,384	3,612,230	3,623,076	3,633,922	3,644,768	3,655,614	3,666,460	3,677,306	3,688,152	3,699,000	3,709,846	3,720,692	3,731,538	3,742,384	3,753,230	3,764,076	3,774,922	3,785,768	3,796,614	3,807,460	3,818,306	3,829,152	3,840,000	3,850,846	3,861,692	3,872,538	3,883,384	3,894,230	3,905,076	3,915,922	3,926,768	3,937,614	3,948,460	3,959,306	3,970,152	3,981,000	3,991,846	4,002,692	4,013,538	4,024,384	4,035,230	4,046,076	4,056,922	4,067,768	4,078,614	4,089,460	4,100,306	4,111,152	4,122,000	4,132,846	4,143,692	4,154,538	4,165,384	4,176,230	4,187,076	4,197,922	4,208,768	4,219,614	4,230,460	4,241,306	4,252,152	4,263,000	4,273,846	4,284,692	4,295,538	4,306,384	4,317,230	4,328,076	4,338,922	4,349,768	4,360,614	4,371,460	4,382,306	4,393,152	4,404,000	4,414,846	4,425,692	4,436,538	4,447,384	4,458,230	4,469,076	4,479,922	4,490,768	4,501,614	4,512,460	4,523,306	4,534,152	4,545,000	4,555,846	4,566,692	4,577,538	4,588,384	4,599,230	4,610,076	4,620,922	4,631,768	4,642,614	4,653,460	4,664,306	4,675,152	4,686,000	4,696,846	4,707,692	4,718,538	4,729,384	4,740,230	4,751,076	4,761,922	4,772,768	4,783,614	4,794,460	4,805,306	4,816,152	4,827,000	4,837,846	4,848,692	4,859,538	4,870,384	4,881,230	4,892,076	4,902,922	4,913,768	4,924,614	4,935,460	4,946,306	4,957,152	4,968,000	4,978,846	4,989,692	5,000,538	5,011,384	5,022,230	5,033,076	5,043,922	5,054,768	5,065,614	5,076,460	5,087,306	5,098,152	5,109,000	5,119,846	5,130,692	5,141,538	5,152,384	5,163,230	5,174,076	5,184,922	5,195,768	5,206,614	5,217,460	5,228,306	5,239,152	5,250,000	5,260,846	5,271,692	5,282,538	5,293,384	5,304,230	5,315,076	5,325,922	5,336,768	5,347,614	5,358,460	5,369,306	5,380,152	5,391,000	5,401,846	5,412,692	5,423,538	5,434,384	5,445,230	5,456,076	5,466,922	5,477,768	5,488,614	5,499,460	5,510,306	5,521,152	5,532,000	5,542,846	5,553,692	5,564,538	5,575,384	5,586,230	5,597,076	5,607,922	5,618,768	5,629,614	5,640,460	5,651,306	5,662,152	5,673,000	5,683,846	5,694,692	5,705,538	5,716,384	5,727,230	5,738,076	5,748,922	5,759,768	5,770,614	5,781,460	5,792,306	5,803,152	5,814,000	5,824,846	5,835,692	5,846,538	5,857,384	5,868,230	5,879,076	5,889,922	5,900,768	5,911,614	5,922,460	5,933,306	5,944,152	5,955,000	5,965,846	5,976,692	5,987,538	5,998,384	6,009,230	6,020,076	6,030,922	6,041,768	6,052,614	6,063,460	6,074,306	6,085,152	6,096,000	6,106,846	6,117,692	6,128,538	6,139,384	6,150,230	6,161,076	6,171,922	6,182,768	6,193,614	6,204,460	6,215,306	6,226,152	6,237,000	6,247,846	6,258,692	6,269,538	6,280,384	6,291,230	6,302,076	6,312,922	6,323,768	6,334,614	6,345,460	6,356,306	6,367,152	6,378,000	6,388,846	6,399,692	6,410,538	6,421,384	6,432,230	6,443,076	6,453,922	6,464,768	6,475,614	6,486,460	6,497,306	6,508,152	6,519,000	6,529,846	6,540,692	6,551,538	6,562,384	6,573,230	6,584,076	6,594,922	6,605,768	6,616,614	6,627,460	6,638,306	6,649,152	6,660,000	6,670,846	6,681,692	6,692,538	6,703,384	6,714,230	6,725,076	6,735,922	6,746,768	6,757,614	6,768,460	6,779,306	6,790,152	6,801,000	6,811,846	6,822,692	6,833,538	6,844,384	6,855,230	6,866,076	6,876,922	6,887,768	6,898,614	6,909,460	6,920,306	6,931,152	6,942,000	6,952,846	6,963,692	6,974,538	6,985,384	6,996,230	7,007,076	7,017,922	7,028,768	7,039,614	7,050,460	7,061,306	7,072,152	7,083,000	7,093,846	7,104,692	7,115,538	7,126,384	7,137,230	7,148,076	7,158,922	7,169,768	7,180,614	7,191,460	7,202,306	7,213,152	7,224,000	7,234,846	7,245,692	7,256,538	7,267,384	7,278,230	7,289,076	7,300,922	7,311,768	7,322,614	7,333,460	7,344,306	7,355,152	7,366,000	7,376,846	7,387,692	7,398,538	7,409,384	7,420,230	7,431,076	7,441,922	7,452,768	7,463,614	7,474,460	7,485,306	7,496,152	7,507,000	7,517,846	7,528,692	7,539,538	7,550,384	7,561,230	7,572,076	7,582,922	7,593,768	7,604,614	7,615,460	7,626,306	7,637,152	7,648,000	7,658,846	7,669,692	7,680,538	7,691,384	7,702,230	7,713,076	7,723,922	7,734,768	7,745,614	7,756,460	7,767,306	7,778,152	7,789,000	7,799,846	7,810,692	7,821,538	7,832,384	7,843,230	7,854,076	7,864,922	7,875,768	7,886,614	7,897,460	7,908,306	7,919,152	7,930,000	7,940,846	7,951,692	7,962,538	7,973,384	7,984,230	7,995,076	8,005,922	8,016,768	8,027,614	8,038,460	8,049,306	8,060,152	8,071,000	8,081,846	8,092,692	8,103,538	8,114,384	8,125,230	8,136,076	8,146,922	8,157,768	8,168,614	8,179,460	8,190,306	8,201,152	8,212,000	8,222,846	8,233,692	8,244,538	8,255,384	8,266,230	8,277,076	8,287,922	8,298,768	8,309,614	8,320,460	8,331,306	8,342,152	8,353,000	8,363,846	8,374,692	8,385,538	8,396,384	8,407,230	8,418,076	8,428,922	8,439,768	8,450,614	8,461,460	8,472,306	8,483,152	8,494,000	8,504,846	8,515,692	8,526,538	8,537,384	8,548,230	8,559,076	8,569,922	8,580,768	8,591,614	8,602,460	8,613,306	8,624,152	8,635,000	8,645,846	8,656,692	8,667,538	8,678,384	8,689,230	8,700,076	8,710,922	8,721,768	8,732,614	8,743,460	8,754,306	8,765,152	8,776,000	8,786,846	8,797,692	8,808,538	8,819,384	8,830,230	8,841,076	8,851,922	8,862,768	8,873,614	8,884,460	8,895,306	8,906,152	8,917,000	8,927,846	8,938,692	8,949,538	8,960,384	8,971,230	8,982,076	8,992,922	9,003,768	9,014,614	9,025,460	9,036,306	9,047,152	9,058,000	9,068,846	9,079,692	9,090,538	9,101,384	9,112,230	9,123,076	9,133,922	9,144,768	9,155,614</



BARGE "IB 905"

INGRAM BARGE COMPANY

TANK NUMBER: 2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

DRAVO HULL NO. 6.186

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET			
IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.		
0	545	0	11,399	0	22,224	0	33,073	0	43,928	0	54,783	0	65,637	0	76,492	0	87,347	0	98,202	0	109,056	0	119,911	0	130,766	0	141,621	0	149,046	0	149,046
1	771	11,625	33,299	22,449	44,154	33,299	55,009	44,154	76,718	55,009	87,573	65,663	87,573	98,428	76,718	98,428	87,573	98,428	109,283	120,137	130,992	141,847	152,702	163,557	174,412	185,267	196,122	206,977	217,832	228,687	
2	997	11,851	33,525	22,674	44,380	33,525	55,235	44,380	76,944	55,235	87,799	66,900	87,799	98,654	76,944	98,654	109,509	120,364	131,218	142,073	152,928	163,783	174,638	185,493	196,348	207,203	218,058	228,913	239,768	250,623	
3	1,223	12,078	33,751	22,899	44,606	33,751	54,611	44,606	76,216	54,611	87,071	66,316	87,071	97,926	76,216	97,926	108,781	119,636	130,491	141,346	152,201	163,056	173,911	184,766	195,621	206,476	217,331	228,186	239,041	249,896	
4	1,471	12,304	33,978	23,125	44,832	33,978	55,687	44,832	76,488	55,687	87,343	66,542	87,343	98,198	76,488	98,198	109,053	119,908	130,763	141,618	152,473	163,328	174,183	185,038	195,893	206,748	217,603	228,458	239,313	250,168	
5	1,675	12,530	34,204	23,350	45,058	34,204	55,913	45,058	76,814	55,913	87,669	66,768	87,669	98,524	76,814	98,524	109,379	110,234	121,089	131,944	142,799	153,654	164,509	175,364	186,219	197,074	207,929	218,784	229,639	240,494	
6	1,902	12,756	34,430	23,575	45,285	34,430	56,139	45,285	77,189	56,139	88,044	66,994	88,044	98,899	77,189	98,899	109,754	110,609	121,464	132,319	143,174	154,029	164,884	175,739	186,594	197,449	208,304	219,159	230,014	240,869	
7	2,128	12,982	34,656	23,801	45,511	34,656	56,366	45,511	78,075	56,366	88,930	67,220	88,930	99,785	78,075	99,785	110,640	111,495	122,350	133,205	144,060	154,915	165,770	176,625	187,480	198,335	209,190	220,045	230,900	241,755	
8	2,354	13,208	34,882	24,027	45,737	34,882	56,592	45,737	78,301	56,592	89,156	67,446	89,156	100,011	78,301	100,011	110,866	111,721	122,576	133,431	144,286	155,141	166,000	176,855	187,710	198,565	209,420	220,275	231,130	241,985	
9	2,580	13,434	35,108	24,253	45,963	35,108	56,818	45,963	78,520	56,818	89,375	67,673	89,375	100,230	78,520	100,230	111,085	111,940	122,795	133,650	144,505	155,360	166,215	177,070	187,925	198,780	209,635	220,490	231,345	242,200	
10	2,806	13,661	35,334	24,480	46,189	35,334	57,044	46,189	78,780	57,044	89,635	67,828	89,635	100,483	78,780	100,483	111,338	112,193	123,048	133,903	144,758	155,613	166,468	177,323	188,178	199,033	209,888	220,743	231,598	242,453	
11	3,032	13,887	35,561	24,706	46,415	35,561	57,270	46,415	79,015	57,270	89,870	68,073	89,870	100,728	79,015	100,728	111,583	112,438	123,293	134,148	145,003	155,858	166,713	177,568	188,423	199,278	210,133	220,988	231,843	242,698	
12	3,258	14,113	35,787	24,932	46,641	35,787	57,496	46,641	79,241	57,496	89,351	68,311	89,351	100,161	79,241	100,161	111,016	111,871	122,726	133,581	144,436	155,291	166,146	177,001	187,856	198,711	209,566	220,421	231,276	242,131	
13	3,484	14,340	36,014	25,158	46,868	36,014	57,722	46,868	79,466	57,722	89,577	68,577	89,577	100,361	79,466	100,361	111,216	112,071	122,926	133,781	144,636	155,491	166,346	177,201	188,056	198,911	209,766	220,621	231,476	242,331	
14	3,711	14,566	36,240	25,384	47,094	36,240	57,949	47,094	79,690	57,949	89,803	68,803	89,803	100,545	79,690	100,545	111,400	112,255	123,110	133,965	144,820	155,675	166,530	177,385	188,240	199,095	209,950	220,805	231,660	242,515	
15	3,937	14,791	36,466	25,610	47,320	36,466	58,175	47,320	79,916	58,175	89,984	69,029	89,984	100,729	79,916	100,729	111,584	112,439	123,294	134,149	145,004	155,859	166,714	177,569	188,424	199,279	210,134	220,989	231,844	242,699	
16	4,163	15,016	36,691	25,836	47,546	36,691	58,401	47,546	80,140	58,401	89,317	69,256	89,317	100,913	80,140	100,913	111,768	112,623	123,478	134,333	145,188	156,043	166,898	177,753	188,608	199,463	210,318	221,173	232,028	242,883	
17	4,389	15,241	36,917	26,063	47,772	36,917	58,627	47,772	80,366	58,627	89,543	69,482	89,543	101,087	80,366	101,087	111,944	112,800	123,656	134,512	145,368	156,224	167,080	177,936	188,792	199,648	210,504	221,360	232,216	243,072	
18	4,615	15,466	37,144	26,289	47,998	37,144	58,853	47,998	80,592	58,853	89,770	69,708	89,770	101,211	80,592	101,211	112,068	112,924	123,780	134,636	145,492	156,348	167,204	178,060	188,916	199,772	210,628	221,484	232,340	243,196	
19	4,841	15,691	37,370	26,515	48,224	37,370	59,079	48,224	80,818	59,079	89,996	69,934	89,934	101,335	80,818	101,335	112,192	113,048	123,904	134,760	145,616	156,472	167,328	178,184	189,040	199,896	210,752	221,608	232,464	243,320	
20	5,067	15,917	37,596	26,741	48,451	37,596	59,305	48,451	81,043	59,305	89,482	69,256	89,482	101,459	81,043	101,459	112,316	113,172	123,978	134,834	145,690	156,546	167,402	178,258	189,114	199,970	210,826	221,682	232,538	243,394	
21	5,294	16,142	37,822	26,967	48,677	37,822	59,532	48,677	81,268	59,532	89,708	69,482	89,708	101,583	81,268	101,583	112,440	113,296	124,002	134,858	145,714	156,570	167,426	178,282	189,138	199,994	210,850	221,706	232,562	243,418	
22	5,520	16,367	38,048	27,193	48,903	38,048	59,758	48,903	81,493	59,758	89,934	69,708	89,934	101,707	81,493	101,707	112,562	113,418	124,124	134,980	145,836	156,692	167,548	178,404	189,260	200,116	210,972	221,828	232,684	243,540	
23	5,746	16,592	38,274	27,419	49,129	38,274	59,984	49,129	81,718	59,984	89,169	69,482	89,169	101,831	81,718	101,831	112,684	113,540	124,240	135,096	145,952	156,808	167,664	178,520	189,376	200,232	211,088	221,944	232,800	243,656	
24	5,972	16,818	38,500	27,646	49,355	38,500	60,210	49,355	81,949	60,210	89,405	69,256	89,405	101,955	81,949	101,955	112,800	113,656	124,300	135,156	146,012	156,868	167,724	178,580	189,436	200,292	211,148	222,004	232,860	243,716	
25	6,198	17,043	38,727	27,872	49,581	38,727	60,436	49,581	82,174	60,436	89,631	69,482	89,631	102,079	82,174	102,079	112,916	113,772	124,460	135,316	146,172	157,028	167,884	178,740	189,596	200,448	211,304	222,160	233,016	243,872	
26	6,424	17,268	38,953	28,098	49,807	38,953	60,662	49,807	82,399	60,662	89,857	69,708	89,857	102,203	82,399	102,203	113,040	113,896	124,584	135,440	146,296	157,152	168,008	178,864	189,720	200,576	211,432	222,288	233,144	244,000	
27	6,650	17,493	39,179	28,324	50,034	39,179	60,888	50,034	82,624	60,888	89,103	69,482	89,103	102,327	82,624	102,327	113,176	114,032	124,680	135,536	146,392	157,248	168,104	178,960	189,816	200,672	211,528	222,384	233,240	244,096	
28	6,877	17,719	39,405	28,550	50,260	39,405	61,114	50,260	82,849	61,114	89,329	69,708	89,329	102,451	82,849	102,451	113,300	114,156	124,764	135,620	146,476	157,332	168,188	179,044	189,900	200,752	211,608	222,464	233,320	244,176	
29	7,103	17,944	39,631	28,776	50,486	39,631	61,341	50,486	83,074	61,341	89,555	69,482	89,555	102,575	83,074	102,575	113,424	114,280	124,848	135,704	146,560	157,416	168,272	179,128	190,084	200,940	211,796	222,652	233,508	244,364	
30	7,329																														

TANK NUMBER: 3

BARGE "IB 905"
INGRAM BARGE COMPANY

DRAYO HULL NO. 6195

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

IN.	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET
546	IN.	11.115	22.230	33.345	44.460	55.575	66.690	77.805	88.920	100.035	111.150	122.265	133.380	144.495	155.610
772	V.	11.849	23.698	35.547	47.396	59.245	71.094	82.943	94.792	106.641	118.490	130.339	142.188	154.037	165.886
1115	V.	12.583	25.166	37.749	50.332	62.915	75.498	88.081	100.664	113.247	125.830	138.413	150.996	163.579	176.162
1458	V.	13.317	26.634	39.267	51.838	64.411	76.984	89.557	102.130	114.703	127.276	139.849	152.422	164.995	177.568
1801	V.	14.051	28.105	40.740	52.779	65.360	77.937	90.514	103.091	115.668	128.245	140.822	153.399	165.976	178.553
2144	V.	14.785	29.576	42.171	53.720	66.311	78.888	91.465	104.042	116.619	129.196	141.773	154.350	166.927	179.504
2487	V.	15.519	31.047	43.642	54.671	67.262	80.339	93.416	106.003	118.590	131.177	143.764	156.341	168.918	181.495
2830	V.	16.253	32.518	45.113	55.622	68.213	81.290	94.367	107.004	120.095	132.688	145.279	157.850	170.411	182.976
3173	V.	16.987	33.989	46.584	56.573	69.164	82.163	95.318	108.005	121.046	133.703	146.294	158.869	171.422	183.967
3516	V.	17.721	35.460	48.055	57.524	70.015	83.036	96.269	109.006	122.007	134.718	147.309	159.888	172.433	184.958
3859	V.	18.455	36.931	49.526	58.475	70.866	83.909	97.220	110.007	123.008	135.733	148.324	160.899	173.444	185.949
4202	V.	19.189	38.402	50.997	59.426	71.717	84.782	98.171	111.008	124.009	136.748	149.339	161.910	174.455	186.940
4545	V.	19.923	39.873	52.468	60.377	72.568	85.655	99.122	112.009	125.010	137.763	150.350	162.921	175.466	187.931
4888	V.	20.657	41.344	53.939	61.328	73.419	86.528	100.073	113.010	126.011	138.778	151.361	163.932	176.477	188.922
5231	V.	21.391	42.815	55.410	62.279	74.270	87.401	101.024	114.011	127.012	139.793	152.372	164.943	177.488	189.913
5574	V.	22.125	44.286	56.881	63.230	75.121	88.274	102.005	115.012	128.013	140.808	153.383	165.954	178.499	190.904
5917	V.	22.859	45.757	58.352	64.181	75.972	89.147	103.006	116.013	129.014	141.823	154.394	166.965	179.510	191.895
6260	V.	23.593	47.228	59.823	65.132	76.823	90.020	104.007	117.014	130.015	142.838	155.405	167.976	180.521	192.886
6603	V.	24.327	48.699	61.294	66.083	77.674	90.893	105.008	118.015	131.016	143.853	156.416	168.987	181.532	193.877
6946	V.	25.061	50.170	62.765	67.034	78.525	91.766	106.009	119.016	132.017	144.868	157.427	169.998	182.543	194.868
7289	V.	25.795	51.641	64.236	67.985	79.376	92.639	107.010	120.017	133.018	145.883	158.438	170.009	183.554	195.859
7632	V.	26.529	53.112	65.707	68.936	80.227	93.512	108.011	121.018	134.019	146.898	159.449	171.020	184.565	196.850
7975	V.	27.263	54.583	67.178	69.887	81.078	94.385	109.012	122.019	135.020	147.913	160.460	172.031	185.576	197.841
8318	V.	28.000	56.054	68.649	70.838	81.929	95.258	110.013	123.020	136.021	148.928	161.471	173.042	186.587	198.832
8661	V.	28.734	57.525	70.110	71.789	82.780	96.131	111.014	124.021	137.022	149.943	162.482	174.053	187.598	199.823
9004	V.	29.468	58.996	71.581	72.740	83.631	97.004	112.015	125.022	138.023	150.958	163.493	175.064	188.609	200.814
9347	V.	30.202	60.467	73.052	73.691	84.482	97.877	113.016	126.023	139.024	151.973	164.504	176.075	189.620	201.805
9690	V.	30.936	61.938	74.523	74.642	85.333	98.750	114.017	127.024	140.025	152.988	165.515	177.086	190.631	202.796
10033	V.	31.670	63.409	75.994	75.593	86.184	99.623	115.018	128.025	141.026	153.999	166.526	178.097	191.642	203.787
10376	V.	32.404	64.880	77.465	76.544	87.035	100.496	116.019	129.026	142.027	154.990	167.537	179.108	192.653	204.778
10719	V.	33.138	66.351	78.936	77.495	87.886	101.369	117.020	130.027	143.028	155.991	168.548	180.119	193.664	205.769
11062	V.	33.872	67.822	80.407	78.446	88.737	102.242	118.021	131.028	144.029	156.992	169.559	181.130	194.675	206.760
11405	V.	34.606	69.293	81.878	79.397	89.588	103.115	119.022	132.029	145.030	157.993	170.570	182.141	195.686	207.751
11748	V.	35.340	70.764	83.349	80.348	90.439	104.008	120.023	133.030	146.031	158.994	171.581	183.152	196.697	208.742
12091	V.	36.074	72.235	84.820	81.299	91.290	104.895	121.024	134.031	147.032	159.995	172.592	184.163	197.708	209.733
12434	V.	36.808	73.706	86.291	82.250	92.141	105.782	122.025	135.032	148.033	160.996	173.603	185.174	198.719	210.724
12777	V.	37.542	75.177	87.762	83.201	92.992	106.669	123.026	136.033	149.034	161.997	174.614	186.185	199.730	211.715
13120	V.	38.276	76.648	89.233	84.152	93.843	107.556	124.027	137.034	150.035	162.998	175.625	187.196	200.741	212.706
13463	V.	39.010	78.119	90.704	85.103	94.694	108.443	125.028	138.035	151.036	163.999	176.636	188.207	201.752	213.697
13806	V.	39.744	79.590	92.175	86.054	95.545	109.330	126.029	139.036	152.037	164.990	177.647	189.218	202.763	214.688
14149	V.	40.478	81.061	93.646	87.005	96.396	110.217	127.030	140.037	153.038	165.991	178.658	190.229	203.774	215.679
14492	V.	41.212	82.532	95.117	87.956	97.247	111.104	128.031	141.038	154.039	166.992	179.669	191.240	204.785	216.670
14835	V.	41.946	84.003	96.588	88.907	98.098	111.991	129.032	142.039	155.040	167.993	180.680	192.251	205.796	217.661
15178	V.	42.680	85.474	98.059	89.858	98.949	112.878	130.033	143.040	156.041	168.994	181.691	193.262	206.807	218.652
15521	V.	43.414	86.945	99.530	90.809	99.800	113.765	131.034	144.041	157.042	169.995	182.702	194.273	207.818	219.643
15864	V.	44.148	88.416	100.999	91.760	100.651	114.652	132.035	145.042	158.043	170.996	183.713	195.284	208.829	220.634
16207	V.	44.882	89.887	102.470	92.711	101.502	115.539	133.036	146.043	159.044	171.997	184.724	196.295	209.840	221.625
16550	V.	45.616	91.358	103.941	93.662	102.353	116.426	134.037	147.044	160.045	172.998	185.735	197.306	210.851	222.616
16893	V.	46.350	92.829	105.412	94.613	103.204	117.313	135.038	148.045	161.046	173.999	186.746	198.317	211.862	223.607
17236	V.	47.084	94.300	106.883	95.564	104.055	118.200	136.039	149.046	162.047	174.990	187.757	199.328	212.873	224.598
17579	V.	47.818	95.771	108.354	96.515	104.906	119.087	137.040	150.047	163.048	175.991	188.768	200.339	213.884	225.589
17922	V.	48.552	97.242	109.825	97.466	105.757	120.000	138.041	151.048	164.049	176.992	189.779	201.350	214.895	226.580
18265	V.	49.286	98.713	111.296	98.417	106.608	120.887	139.042	152.049	165.050	177.993	190.790	202.361	215.906	227.571
18608	V.	50.020	100.184	112.767	99.368	107.459	121.774	140.043	153.050	166.051	178.994	191.801	203.372	216.917	228.562
18951	V.	50.754	101.655	114.238	100.319	108.310	122.661	141.044	154.051	167.052	179.995	192.812	204.383	217.928	229.553
19294	V.	51.488	103.126	115.709	101.270	109.161	123.548	142.045	155.052	168.053	180.996	193.823	205.394	218.939	230.544
19637	V.	52.222	104.597	117.180	102.221	110.012	124.435	143.046	156.053	169.054	181.997	194.834	206.405	219.950	231.535
19980	V.	52.956	106.068	118.651	103.172	110.863	125.322	144.047	157.054	170.055	182.998	195.845	207.416	220.961	232.526
20323	V.	53.690	107.539	120.122	104.123	111.714	126.209	145.048	158.055	171.056	183.999	196.856	208.427	221.972	233.517
20666	V.	54.424	109.010	121.593	105.074	112.565	127.096	146.049	159.056	172.057	184.990	197.867			