

Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
0,000	0	0	0	0	0
0,005	-30	-169	-148	-139	-139
0,010	-60	-339	-295	-278	-278
0,015	-90	-508	-443	-417	-417
0,020	-121	-678	-591	-556	-556
0,025	-151	-847	-738	-695	-695
0,030	-181	-1017	-886	-834	-834
0,035	-211	-1186	-1033	-973	-973
0,040	-241	-1356	-1181	-1112	-1112
0,045	-271	-1525	-1329	-1251	-1251
0,050	-302	-1694	-1476	-1390	-1390
0,055	-332	-1864	-1624	-1528	-1528
0,060	-362	-2033	-1772	-1667	-1667
0,065	-392	-2203	-1919	-1806	-1806
0,070	-422	-2372	-2067	-1945	-1945
0,075	-452	-2542	-2214	-2084	-2084
0,080	-483	-2711	-2362	-2223	-2223
0,085	-513	-2881	-2510	-2362	-2362
0,090	-543	-3050	-2657	-2501	-2501
0,095	-573	-3219	-2805	-2640	-2640
0,100	-603	-3389	-2953	-2779	-2779
0,105	-633	-3558	-3100	-2918	-2918
0,110	-664	-3728	-3248	-3057	-3057
0,115	-694	-3897	-3395	-3196	-3196
0,120	-724	-4067	-3543	-3335	-3335
0,125	-754	-4236	-3691	-3474	-3474
0,130	-784	-4406	-3838	-3613	-3613
0,135	-814	-4575	-3986	-3752	-3752
0,140	-844	-4744	-4134	-3891	-3891
0,145	-875	-4914	-4281	-4030	-4030
0,150	-905	-5083	-4429	-4169	-4169
0,155	-935	-5253	-4576	-4307	-4307
0,160	-965	-5422	-4724	-4446	-4446
0,165	-995	-5592	-4872	-4585	-4585
0,170	-1025	-5761	-5019	-4724	-4724
0,175	-1056	-5931	-5167	-4863	-4863
0,180	-1086	-6100	-5315	-5002	-5002
0,185	-1116	-6269	-5462	-5141	-5141
0,190	-1146	-6439	-5610	-5280	-5280
0,195	-1176	-6608	-5758	-5419	-5419
0,200	-1206	-6778	-5905	-5558	-5558
0,205	-1237	-6947	-6053	-5697	-5697
0,210	-1267	-7117	-6200	-5836	-5836
0,215	-1297	-7286	-6348	-5975	-5975
0,220	-1327	-7456	-6496	-6114	-6114
0,225	-1357	-7625	-6643	-6253	-6253
0,230	-1387	-7794	-6791	-6392	-6392
0,235	-1418	-7964	-6939	-6531	-6531
0,240	-1448	-8133	-7086	-6670	-6670
0,245	-1478	-8303	-7234	-6809	-6809
0,250	-1508	-8472	-7381	-6948	-6948
0,255	-1538	-8642	-7529	-7087	-7087
0,260	-1568	-8811	-7677	-7225	-7225
0,265	-1598	-8981	-7824	-7364	-7364
0,270	-1629	-9150	-7972	-7503	-7503
0,275	-1659	-9319	-8120	-7642	-7642
0,280	-1689	-9489	-8267	-7781	-7781
0,285	-1719	-9658	-8415	-7920	-7920
0,290	-1749	-9828	-8562	-8059	-8059



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
0,295	-1779	-9997	-8710	-8198	
0,300	-1810	-10167	-8858	-8337	
0,305	-1840	-10336	-9005	-8476	
0,310	-1870	-10506	-9153	-8615	
0,315	-1900	-10675	-9301	-8754	
0,320	-1930	-10844	-9448	-8893	
0,325	-1960	-11014	-9596	-9032	
0,330	-1991	-11183	-9743	-9171	
0,335	-2021	-11353	-9891	-9310	
0,340	-2051	-11522	-10039	-9449	
0,345	-2081	-11692	-10186	-9588	
0,350	-2111	-11861	-10334	-9727	
0,355	-2141	-12031	-10482	-9866	
0,360	-2172	-12200	-10629	-10004	
0,365	-2202	-12369	-10777	-10143	
0,370	-2232	-12539	-10925	-10282	
0,375	-2262	-12708	-11072	-10421	
0,380	-2292	-12878	-11220	-10560	
0,385	-2322	-13047	-11367	-10699	
0,390	-2352	-13217	-11515	-10838	
0,395	-2383	-13386	-11663	-10977	
0,400	-2413	-13556	-11810	-11116	
0,405	-2443	-13725	-11958	-11255	
0,410	-2473	-13894	-12106	-11394	
0,415	-2503	-14064	-12253	-11533	
0,420	-2533	-14233	-12401	-11672	
0,425	-2564	-14403	-12548	-11811	
0,430	-2594	-14572	-12696	-11950	
0,435	-2624	-14742	-12844	-12089	
0,440	-2654	-14911	-12991	-12228	
0,445	-2684	-15081	-13139	-12367	
0,450	-2714	-15250	-13287	-12506	
0,455	-2745	-15419	-13434	-12645	
0,460	-2775	-15589	-13582	-12784	
0,465	-2805	-15758	-13729	-12922	
0,470	-2835	-15928	-13877	-13061	
0,475	-2865	-16097	-14025	-13200	
0,480	-2895	-16267	-14172	-13339	
0,485	-2926	-16436	-14320	-13478	
0,490	-2956	-16606	-14468	-13617	
0,495	-2986	-16775	-14615	-13756	
0,500	-3016	-16945	-14763	-13895	
0,505	-3046	-17114	-14910	-14034	
0,510	-3076	-17283	-15058	-14173	
0,515	-3106	-17453	-15206	-14312	
0,520	-3137	-17622	-15353	-14451	
0,525	-3167	-17792	-15501	-14590	
0,530	-3197	-17961	-15649	-14729	
0,535	-3227	-18131	-15796	-14868	
0,540	-3257	-18300	-15944	-15007	
0,545	-3287	-18470	-16091	-15146	
0,550	-3318	-18639	-16239	-15285	
0,555	-3348	-18808	-16387	-15424	
0,560	-3378	-18978	-16534	-15563	
0,565	-3408	-19147	-16682	-15701	
0,570	-3438	-19317	-16830	-15840	
0,575	-3468	-19486	-16977	-15979	
0,580	-3499	-19656	-17125	-16118	
0,585	-3529	-19825	-17273	-16257	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
0,590	-3559	-19995	-17420	-16396	
0,595	-3589	-20164	-17568	-16535	
0,600	-3619	-20333	-17715	-16674	
0,605	-3649	-20503	-17863	-16813	
0,610	-3680	-20672	-18011	-16952	
0,615	-3710	-20842	-18158	-17091	
0,620	-3740	-21011	-18306	-17230	
0,625	-3770	-21181	-18454	-17369	
0,630	-3800	-21350	-18601	-17508	
0,635	-3830	-21520	-18749	-17647	
0,640	-3860	-21689	-18896	-17786	
0,645	-3891	-21858	-19044	-17925	
0,650	-3921	-22028	-19192	-18064	
0,655	-3951	-22197	-19339	-18203	
0,660	-3981	-22367	-19487	-18342	
0,665	-4011	-22536	-19635	-18480	
0,670	-4041	-22706	-19782	-18619	
0,675	-4072	-22875	-19930	-18758	
0,680	-4102	-23045	-20077	-18897	
0,685	-4132	-23214	-20225	-19036	
0,690	-4162	-23383	-20373	-19175	
0,695	-4192	-23553	-20520	-19314	
0,700	-4222	-23722	-20668	-19453	
0,705	-4253	-23892	-20816	-19592	
0,710	-4283	-24061	-20963	-19731	
0,715	-4313	-24231	-21111	-19870	
0,720	-4343	-24400	-21258	-20009	
0,725	-4373	-24570	-21406	-20148	
0,730	-4403	-24739	-21554	-20287	
0,735	-4434	-24908	-21701	-20426	
0,740	-4464	-25078	-21849	-20565	
0,745	-4494	-25247	-21997	-20704	
0,750	-4524	-25417	-22144	-20843	
0,755	-4554	-25586	-22292	-20982	
0,760	-4584	-25756	-22440	-21121	
0,765	-4614	-25925	-22587	-21260	
0,770	-4645	-26095	-22735	-21398	
0,775	-4675	-26264	-22882	-21537	
0,780	-4705	-26433	-23030	-21676	
0,785	-4735	-26603	-23178	-21815	
0,790	-4765	-26772	-23325	-21954	
0,795	-4795	-26942	-23473	-22093	
0,800	-4826	-27111	-23621	-22232	
0,805	-4856	-27281	-23768	-22371	
0,810	-4886	-27450	-23916	-22510	
0,815	-4916	-27620	-24063	-22649	
0,820	-4946	-27789	-24211	-22788	
0,825	-4976	-27958	-24359	-22927	
0,830	-5007	-28128	-24506	-23066	
0,835	-5037	-28297	-24654	-23205	
0,840	-5067	-28467	-24802	-23344	
0,845	-5097	-28636	-24949	-23483	
0,850	-5127	-28806	-25097	-23622	
0,855	-5157	-28975	-25244	-23761	
0,860	-5188	-29145	-25392	-23900	
0,865	-5218	-29314	-25540	-24039	
0,870	-5248	-29483	-25687	-24177	
0,875	-5278	-29653	-25835	-24316	
0,880	-5308	-29822	-25983	-24455	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
0,885	-5338	-29992	-26130	-24594	
0,890	-5369	-30161	-26278	-24733	
0,895	-5399	-30331	-26425	-24872	
0,900	-5429	-30500	-26573	-25011	
0,905	-5459	-30670	-26721	-25150	
0,910	-5489	-30839	-26868	-25289	
0,915	-5519	-31008	-27016	-25428	
0,920	-5549	-31178	-27164	-25567	
0,925	-5580	-31347	-27311	-25706	
0,930	-5610	-31517	-27459	-25845	
0,935	-5640	-31686	-27607	-25984	
0,940	-5670	-31856	-27754	-26123	
0,945	-5700	-32025	-27902	-26262	
0,950	-5730	-32195	-28049	-26401	
0,955	-5761	-32364	-28197	-26540	
0,960	-5791	-32533	-28345	-26679	
0,965	-5821	-32703	-28492	-26818	
0,970	-5851	-32872	-28640	-26957	
0,975	-5881	-33042	-28788	-27095	
0,980	-5911	-33211	-28935	-27234	
0,985	-5942	-33381	-29083	-27373	
0,990	-5972	-33550	-29230	-27512	
0,995	-6002	-33720	-29378	-27651	
1,000	-6032	-33889	-29526	-27790	
1,005	-6062	-34058	-29673	-27929	
1,010	-6092	-34228	-29821	-28068	
1,015	-6123	-34397	-29969	-28207	
1,020	-6153	-34567	-30116	-28346	
1,025	-6183	-34736	-30264	-28485	
1,030	-6213	-34906	-30411	-28624	
1,035	-6243	-35075	-30559	-28763	
1,040	-6273	-35245	-30707	-28902	
1,045	-6303	-35414	-30854	-29041	
1,050	-6334	-35583	-31002	-29180	
1,055	-6364	-35753	-31150	-29319	
1,060	-6394	-35922	-31297	-29458	
1,065	-6424	-36092	-31445	-29597	
1,070	-6454	-36261	-31592	-29736	
1,075	-6484	-36431	-31740	-29874	
1,080	-6515	-36600	-31888	-30013	
1,085	-6545	-36770	-32035	-30152	
1,090	-6575	-36939	-32183	-30291	
1,095	-6605	-37108	-32331	-30430	
1,100	51764	89452	88809	96096	
1,105	51734	89283	88661	95957	
1,110	51703	89113	88513	95818	
1,115	51673	88944	88366	95679	
1,120	51643	88774	88218	95540	
1,125	51613	88605	88070	95401	
1,130	51583	88435	87923	95262	
1,135	51553	88266	87775	95123	
1,140	51523	88097	87628	94985	
1,145	51492	87927	87480	94846	
1,150	51462	87758	87332	94707	
1,155	51432	87588	87185	94568	
1,160	51402	87419	87037	94429	
1,165	51372	87249	86889	94290	
1,170	51342	87080	86742	94151	
1,175	51311	86910	86594	94012	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
1,180	51281	86741	86446	93873	
1,185	51251	86572	86299	93734	
1,190	51221	86402	86151	93595	
1,195	51191	86233	86004	93456	
1,200	51161	86063	85856	93317	
1,205	51130	85894	85708	93178	
1,210	51100	85724	85561	93039	
1,215	51070	85555	85413	92900	
1,220	51040	85385	85265	92761	
1,225	51010	85216	85118	92622	
1,230	50980	85047	84970	92483	
1,235	50949	84877	84823	92344	
1,240	50919	84708	84675	92206	
1,245	50889	84538	84527	92067	
1,250	50859	84369	84380	91928	
1,255	50829	84199	84232	91789	
1,260	50799	84030	84084	91650	
1,265	50769	83860	83937	91511	
1,270	50738	83691	83789	91372	
1,275	50708	83522	83642	91233	
1,280	50678	83352	83494	91094	
1,285	50648	83183	83346	90955	
1,290	50618	83013	83199	90816	
1,295	50588	82844	83051	90677	
1,300	50557	82674	82903	90538	
1,305	50527	82505	82756	90399	
1,310	50497	82335	82608	90260	
1,315	50467	82166	82461	90121	
1,320	50437	81997	82313	89982	
1,325	50407	81827	82165	89843	
1,330	50376	81658	82018	89704	
1,335	50346	81488	81870	89565	
1,340	50316	81319	81722	89426	
1,345	50286	81149	81575	89288	
1,350	50256	80980	81427	89149	
1,355	50226	80810	81279	89010	
1,360	50195	80641	81132	88871	
1,365	50165	80472	80984	88732	
1,370	50135	80302	80837	88593	
1,375	50105	80133	80689	88454	
1,380	50075	79963	80541	88315	
1,385	50045	79794	80394	88176	
1,390	50015	79624	80246	88037	
1,395	49984	79455	80098	87898	
1,400	49954	79285	79951	87759	
1,405	49924	79116	79803	87620	
1,410	49894	78947	79656	87481	
1,415	49864	78777	79508	87342	
1,420	49834	78608	79360	87203	
1,425	49803	78438	79213	87064	
1,430	49773	78269	79065	86925	
1,435	49743	78099	78917	86786	
1,440	49713	77930	78770	86647	
1,445	49683	77760	78622	86509	
1,450	49653	77591	78475	86370	
1,455	49622	77422	78327	86231	
1,460	49592	77252	78179	86092	
1,465	49562	77083	78032	85953	
1,470	49532	76913	77884	85814	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
1,475	49502	76744	77736	85675	
1,480	49472	76574	77589	85536	
1,485	49441	76405	77441	85397	
1,490	49411	76235	77294	85258	
1,495	49381	76066	77146	85119	
1,500	49351	75897	76998	84980	
1,505	49321	75727	76851	84841	
1,510	49291	75558	76703	84702	
1,515	49261	75388	76555	84563	
1,520	49230	75219	76408	84424	
1,525	49200	75049	76260	84285	
1,530	49170	74880	76113	84146	
1,535	49140	74710	75965	84007	
1,540	49110	74541	75817	83868	
1,545	49080	74372	75670	83730	
1,550	49049	74202	75522	83591	
1,555	49019	74033	75374	83452	
1,560	48989	73863	75227	83313	
1,565	48959	73694	75079	83174	
1,570	48929	73524	74931	83035	
1,575	48899	73355	74784	82896	
1,580	48868	73185	74636	82757	
1,585	48838	73016	74489	82618	
1,590	48808	72847	74341	82479	
1,595	48778	72677	74193	82340	
1,600	48748	72508	74046	82201	
1,605	48718	72338	73898	82062	
1,610	48687	72169	73750	81923	
1,615	48657	71999	73603	81784	
1,620	48627	71830	73455	81645	
1,625	48597	71660	73308	81506	
1,630	48567	71491	73160	81367	
1,635	48537	71322	73012	81228	
1,640	48507	71152	72865	81089	
1,645	48476	70983	72717	80950	
1,650	48446	70813	72569	80812	
1,655	48416	70644	72422	80673	
1,660	48386	70474	72274	80534	
1,665	48356	70305	72127	80395	
1,670	48326	70135	71979	80256	
1,675	48295	69966	71831	80117	
1,680	48265	69797	71684	79978	
1,685	48235	69627	71536	79839	
1,690	48205	69458	71388	79700	
1,695	48175	69288	71241	79561	
1,700	48145	69119	71093	79422	
1,705	48114	68949	70946	79283	
1,710	48084	68780	70798	79144	
1,715	48054	68610	70650	79005	
1,720	48024	68441	70503	78866	
1,725	47994	68272	70355	78727	
1,730	47964	68102	70207	78588	
1,735	47933	67933	70060	78449	
1,740	47903	67763	69912	78310	
1,745	47873	67594	69764	78171	
1,750	47843	67424	69617	78033	
1,755	47813	67255	69469	77894	
1,760	47783	67085	69322	77755	
1,765	47752	66916	69174	77616	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
1,770	47722	66746	69026	77477	
1,775	47692	66577	68879	77338	
1,780	47662	66408	68731	77199	
1,785	47632	66238	68583	77060	
1,790	47602	66069	68436	76921	
1,795	47572	65899	68288	76782	
1,800	47541	65730	68141	76643	
1,805	47511	65560	67993	76504	
1,810	47481	65391	67845	76365	
1,815	47451	65221	67698	76226	
1,820	47421	65052	67550	76087	
1,825	47391	64883	67402	75948	
1,830	47360	64713	67255	75809	
1,835	47330	64544	67107	75670	
1,840	47300	64374	66960	75531	
1,845	47270	64205	66812	75392	
1,850	47240	64035	66664	75253	
1,855	47210	63866	66517	75115	
1,860	47179	63696	66369	74976	
1,865	47149	63527	66221	74837	
1,870	47119	63358	66074	74698	
1,875	47089	63188	65926	74559	
1,880	47059	63019	65779	74420	
1,885	47029	62849	65631	74281	
1,890	46998	62680	65483	74142	
1,895	46968	62510	65336	74003	
1,900	46938	62341	65188	73864	
1,905	46908	62171	65040	73725	
1,910	46878	62002	64893	73586	
1,915	46848	61833	64745	73447	
1,920	46818	61663	64597	73308	
1,925	46787	61494	64450	73169	
1,930	46757	61324	64302	73030	
1,935	46727	61155	64155	72891	
1,940	46697	60985	64007	72752	
1,945	46667	60816	63859	72613	
1,950	46637	60646	63712	72474	
1,955	46606	60477	63564	72336	
1,960	46576	60308	63416	72197	
1,965	46546	60138	63269	72058	
1,970	46516	59969	63121	71919	
1,975	46486	59799	62974	71780	
1,980	46456	59630	62826	71641	
1,985	46425	59460	62678	71502	
1,990	46395	59291	62531	71363	
1,995	46365	59121	62383	71224	
2,000	46335	58952	62235	71085	
2,005	46305	58783	62088	70946	
2,010	46275	58613	61940	70807	
2,015	46244	58444	61793	70668	
2,020	46214	58274	61645	70529	
2,025	46184	58105	61497	70390	
2,030	46154	57935	61350	70251	
2,035	46124	57766	61202	70112	
2,040	46094	57596	61054	69973	
2,045	46064	57427	60907	69834	
2,050	46033	57258	60759	69695	
2,055	46003	57088	60612	69556	
2,060	45973	56919	60464	69417	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
2,065	45943	56749	60316	69279	
2,070	45913	56580	60169	69140	
2,075	45883	56410	60021	69001	
2,080	45852	56241	59873	68862	
2,085	45822	56071	59726	68723	
2,090	45792	55902	59578	68584	
2,095	45762	55733	59430	68445	
2,100	45732	55563	59283	68306	
2,105	45702	55394	59135	68167	
2,110	45671	55224	58988	68028	
2,115	45641	55055	58840	67889	
2,120	45611	54885	58692	67750	
2,125	45581	54716	58545	67611	
2,130	45551	54546	58397	67472	
2,135	45521	54377	58249	67333	
2,140	45490	54208	58102	67194	
2,145	45460	54038	57954	67055	
2,150	45430	53869	57807	66916	
2,155	45400	53699	57659	66777	
2,160	45370	53530	57511	66639	
2,165	45340	53360	57364	66500	
2,170	45310	53191	57216	66361	
2,175	45279	53021	57068	66222	
2,180	45249	52852	56921	66083	
2,185	45219	52683	56773	65944	
2,190	45189	52513	56626	65805	
2,195	45159	52344	56478	65666	
2,200	45129	52174	56330	65527	
2,205	45098	52005	56183	65388	
2,210	45068	51835	56035	65249	
2,215	45038	51666	55887	65110	
2,220	45008	51496	55740	64971	
2,225	44978	51327	55592	64832	
2,230	44948	51158	55445	64693	
2,235	44917	50988	55297	64554	
2,240	44887	50819	55149	64415	
2,245	44857	50649	55002	64276	
2,250	44827	50480	54854	64137	
2,255	44797	50310	54706	63998	
2,260	44767	50141	54559	63859	
2,265	44736	49971	54411	63721	
2,270	44706	49802	54263	63582	
2,275	44676	49633	54116	63443	
2,280	44646	49463	53968	63304	
2,285	44616	49294	53821	63165	
2,290	44586	49124	53673	63026	
2,295	44556	48955	53525	62887	
2,300	44525	48785	53378	62748	
2,305	44495	48616	53230	62609	
2,310	44465	48446	53082	62470	
2,315	44435	48277	52935	62331	
2,320	44405	48108	52787	62192	
2,325	44375	47938	52640	62053	
2,330	44344	47769	52492	61914	
2,335	44314	47599	52344	61775	
2,340	44284	47430	52197	61636	
2,345	44254	47260	52049	61497	
2,350	44224	47091	51901	61358	
2,355	44194	46921	51754	61219	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
2,360	44163	46752	51606	61080	
2,365	44133	46583	51459	60942	
2,370	44103	46413	51311	60803	
2,375	44073	46244	51163	60664	
2,380	44043	46074	51016	60525	
2,385	44013	45905	50868	60386	
2,390	43982	45735	50720	60247	
2,395	43952	45566	50573	60108	
2,400	43922	45396	50425	59969	
2,405	43892	45227	50278	59830	
2,410	43862	45058	50130	59691	
2,415	43832	44888	49982	59552	
2,420	43802	44719	49835	59413	
2,425	43771	44549	49687	59274	
2,430	43741	44380	49539	59135	
2,435	43711	44210	49392	58996	
2,440	43681	44041	49244	58857	
2,445	43651	43871	49097	58718	
2,450	43621	43702	48949	58579	
2,455	43590	43533	48801	58440	
2,460	43560	43363	48654	58301	
2,465	43530	43194	48506	58162	
2,470	43500	43024	48358	58024	
2,475	43470	42855	48211	57885	
2,480	43440	42685	48063	57746	
2,485	43409	42516	47915	57607	
2,490	43379	42346	47768	57468	
2,495	43349	42177	47620	57329	
2,500	43319	42008	47473	57190	
2,505	43289	41838	47325	57051	
2,510	43259	41669	47177	56912	
2,515	43228	41499	47030	56773	
2,520	43198	41330	46882	56634	
2,525	43168	41160	46734	56495	
2,530	43138	40991	46587	56356	
2,535	43108	40821	46439	56217	
2,540	43078	40652	46292	56078	
2,545	43048	40483	46144	55939	
2,550	43017	40313	45996	55800	
2,555	42987	40144	45849	55661	
2,560	42957	39974	45701	55522	
2,565	42927	39805	45553	55383	
2,570	42897	39635	45406	55245	
2,575	42867	39466	45258	55106	
2,580	42836	39296	45111	54967	
2,585	42806	39127	44963	54828	
2,590	42776	38958	44815	54689	
2,595	42746	38788	44668	54550	
2,600	42716	38619	44520	54411	
2,605	42686	38449	44372	54272	
2,610	42655	38280	44225	54133	
2,615	42625	38110	44077	53994	
2,620	42595	37941	43930	53855	
2,625	42565	37771	43782	53716	
2,630	42535	37602	43634	53577	
2,635	42505	37433	43487	53438	
2,640	42474	37263	43339	53299	
2,645	42444	37094	43191	53160	
2,650	42414	36924	43044	53021	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
2,655	42384	36755	42896	52882	
2,660	42354	36585	42748	52743	
2,665	42324	36416	42601	52604	
2,670	42294	36246	42453	52466	
2,675	42263	36077	42306	52327	
2,680	42233	35907	42158	52188	
2,685	42203	35738	42010	52049	
2,690	42173	35569	41863	51910	
2,695	42143	35399	41715	51771	
2,700	42113	35230	41567	51632	
2,705	42082	35060	41420	51493	
2,710	42052	34891	41272	51354	
2,715	42022	34721	41125	51215	
2,720	41992	34552	40977	51076	
2,725	41962	34382	40829	50937	
2,730	41932	34213	40682	50798	
2,735	41901	34044	40534	50659	
2,740	41871	33874	40386	50520	
2,745	41841	33705	40239	50381	
2,750	41811	33535	40091	50242	
2,755	41781	33366	39944	50103	
2,760	41751	33196	39796	49964	
2,765	41720	33027	39648	49825	
2,770	41690	32857	39501	49686	
2,775	41660	32688	39353	49548	
2,780	41630	32519	39205	49409	
2,785	41600	32349	39058	49270	
2,790	41570	32180	38910	49131	
2,795	41540	32010	38763	48992	
2,800	41509	31841	38615	48853	
2,805	41479	31671	38467	48714	
2,810	41449	31502	38320	48575	
2,815	41419	31332	38172	48436	
2,820	41389	31163	38024	48297	
2,825	41359	30994	37877	48158	
2,830	41328	30824	37729	48019	
2,835	41298	30655	37581	47880	
2,840	41268	30485	37434	47741	
2,845	41238	30316	37286	47602	
2,850	41208	30146	37139	47463	
2,855	41178	29977	36991	47324	
2,860	41147	29807	36843	47185	
2,865	41117	29638	36696	47046	
2,870	41087	29469	36548	46907	
2,875	41057	29299	36400	46769	
2,880	41027	29130	36253	46630	
2,885	40997	28960	36105	46491	
2,890	40966	28791	35958	46352	
2,895	40936	28621	35810	46213	
2,900	40906	28452	35662	46074	
2,905	40876	28282	35515	45935	
2,910	40846	28113	35367	45796	
2,915	40816	27944	35219	45657	
2,920	40786	27774	35072	45518	
2,925	40755	27605	34924	45379	
2,930	40725	27435	34777	45240	
2,935	40695	27266	34629	45101	
2,940	40665	27096	34481	44962	
2,945	40635	26927	34334	44823	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
2,950	40605	26757	34186	44684	
2,955	40574	26588	34038	44545	
2,960	40544	26419	33891	44406	
2,965	40514	26249	33743	44267	
2,970	40484	26080	33596	44128	
2,975	40454	25910	33448	43989	
2,980	40424	25741	33300	43851	
2,985	40393	25571	33153	43712	
2,990	40363	25402	33005	43573	
2,995	40333	25232	32857	43434	
3,000	40303	25063	32710	43295	
3,005	40273	24894	32562	43156	
3,010	40243	24724	32414	43017	
3,015	40212	24555	32267	42878	
3,020	40182	24385	32119	42739	
3,025	40152	24216	31972	42600	
3,030	40122	24046	31824	42461	
3,035	40092	23877	31676	42322	
3,040	40062	23707	31529	42183	
3,045	40032	23538	31381	42044	
3,050	40001	23369	31233	41905	
3,055	39971	23199	31086	41766	
3,060	39941	23030	30938	41627	
3,065	39713	22860	30791	41488	
3,070	39485	22691	30643	41349	
3,075	39256	22521	30495	41210	
3,080	39028	22352	30348	41072	
3,085	38800	22182	30200	40933	
3,090	38572	22013	30052	40794	
3,095	38343	21844	29905	40655	
3,100	38115	21674	29757	40516	
3,105	37887	21505	29610	40377	
3,110	37659	21335	29462	40238	
3,115	37430	21166	29314	40099	
3,120	37202	20996	29167	39960	
3,125	36974	20827	29019	39821	
3,130	36746	20657	28871	39682	
3,135	36517	20488	28724	39543	
3,140	36289	20319	28576	39404	
3,145	36061	20149	28429	39265	
3,150	35833	19980	28281	39126	
3,155	35604	19810	28133	38987	
3,160	35376	19641	27986	38848	
3,165	35148	19471	27838	38709	
3,170	34920	19302	27690	38570	
3,175	34691	19132	27543	38431	
3,180	34463	18963	27395	38292	
3,185	34235	18794	27247	38154	
3,190	34007	18624	27100	38015	
3,195	33778	18455	26952	37876	
3,200	33550	18285	26805	37737	
3,205	33322	18116	26657	37598	
3,210	33094	17946	26509	37459	
3,215	32865	17777	26362	37320	
3,220	32637	17607	26214	37181	
3,225	32409	17438	26066	37042	
3,230	32181	17269	25919	36903	
3,235	31952	17099	25771	36764	
3,240	31724	16930	25624	36625	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
3,245	31496	16760	25476	36486	
3,250	31268	16591	25328	36347	
3,255	31039	16421	25181	36208	
3,260	30811	16252	25033	36069	
3,265	30583	16082	24885	35930	
3,270	30355	15913	24738	35791	
3,275	30126	15744	24590	35652	
3,280	29898	15574	24443	35513	
3,285	29670	15405	24295	35375	
3,290	29442	15235	24147	35236	
3,295	29213	15066	24000	35097	
3,300	28985	14896	23852	34958	
3,305	28757	14727	23704	34819	
3,310	28529	14557	23557	34680	
3,315	28301	14388	23409	34541	
3,320	28072	14219	23262	34402	
3,325	27844	14049	23114	34263	
3,330	27616	13880	22966	34124	
3,335	27388	13710	22819	33985	
3,340	27159	13541	22671	33846	
3,345	26931	13371	22523	33707	
3,350	26703	13202	22376	33568	
3,355	26475	13032	22228	33429	
3,360	26246	12863	22081	33290	
3,365	26018	12694	21933	33151	
3,370	25790	12524	21785	33012	
3,375	25562	12355	21638	32873	
3,380	25333	12185	21490	32734	
3,385	25105	12016	21342	32595	
3,390	24877	11846	21195	32457	
3,395	24649	11677	21047	32318	
3,400	24420	11507	20899	32179	
3,405	24192	11338	20752	32040	
3,410	23964	11169	20604	31901	
3,415	23736	10999	20457	31762	
3,420	23507	10830	20309	31623	
3,425	23279	10660	20161	31484	
3,430	23051	10491	20014	31345	
3,435	22823	10321	19866	31206	
3,440	22594	10152	19718	31067	
3,445	22366	9982	19571	30928	
3,450	22138	9813	19423	30789	
3,455	21910	9644	19276	30650	
3,460	21681	9474	19128	30511	
3,465	21453	9305	18980	30372	
3,470	21225	9135	18833	30233	
3,475	20997	8966	18685	30094	
3,480	20768	8796	18537	29955	
3,485	20540	8627	18390	29816	
3,490	20312	8457	18242	29678	
3,495	20084	8288	18095	29539	
3,500	19855	8119	17947	29400	
3,505	19627	7949	17799	29261	
3,510	19399	7780	17652	29122	
3,515	19171	7610	17504	28983	
3,520	18942	7441	17356	28844	
3,525	18714	7271	17209	28705	
3,530	18486	7102	17061	28566	
3,535	18258	6932	16914	28427	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
3,540	18029	6763	16766	28288	
3,545	17801	6594	16618	28149	
3,550	17573	6424	16471	28010	
3,555	17345	6255	16323	27871	
3,560	17116	6085	16175	27732	
3,565	16888	5916	16028	27593	
3,570	16660	5746	15880	27454	
3,575	16432	5577	15732	27315	
3,580	16204	5407	15585	27176	
3,585	15975	5238	15437	27037	
3,590	15747	5068	15290	26898	
3,595	15519	4899	15142	26760	
3,600	15291	4730	14994	26621	
3,605	15062	4560	14847	26482	
3,610	14834	4391	14699	26343	
3,615	14606	4221	14551	26204	
3,620	14378	4052	14404	26065	
3,625	14149	3882	14256	25926	
3,630	13921	3713	14109	25787	
3,635	13693	3543	13961	25648	
3,640	13465	3374	13813	25509	
3,645	13236	3205	13666	25370	
3,650	13008	3035	13518	25231	
3,655	12780	2866	13370	25092	
3,660	12552	2696	13223	24953	
3,665	12323	2527	13075	24814	
3,670	12095	2357	12928	24675	
3,675	11867	2188	12780	24536	
3,680	11639	2018	12632	24397	
3,685	11410	1849	12485	24258	
3,690	11182	1680	12337	24119	
3,695	10954	1510	12189	23981	
3,700	10726	1341	12042	23842	
3,705	10497	1171	11894	23703	
3,710	10269	1002	11747	23564	
3,715	10041	832	11599	23425	
3,720	9813	663	11451	23286	
3,725	9584	493	11304	23147	
3,730	9356	324	11156	23008	
3,735	9128	155	11008	22869	
3,740	8900	-15	10861	22730	
3,745	8671	-184	10713	22591	
3,750	8443	-354	10565	22452	
3,755	8215	-523	10418	22313	
3,760	7987	-693	10270	22174	
3,765	7758	-862	10123	22035	
3,770	7530	-1032	9975	21896	
3,775	7302	-1201	9827	21757	
3,780	7074	-1370	9680	21618	
3,785	6845	-1540	9532	21479	
3,790	6617	-1709	9384	21340	
3,795	6389	-1879	9237	21202	
3,800	6161	-2048	9089	21063	
3,805	5932	-2218	8942	20924	
3,810	5704	-2387	8794	20785	
3,815	5476	-2557	8646	20646	
3,820	5248	-2726	8499	20507	
3,825	5019	-2895	8351	20368	
3,830	4791	-3065	8203	20229	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
3,835	4563	-3234	8056	20090	
3,840	4335	-3404	7908	19951	
3,845	4107	-3573	7761	19812	
3,850	3878	-3743	7613	19673	
3,855	3650	-3912	7465	19534	
3,860	3422	-4082	7318	19395	
3,865	3194	-4251	7170	19256	
3,870	2965	-4420	7022	19117	
3,875	2737	-4590	6875	18978	
3,880	2509	-4759	6727	18839	
3,885	2281	-4929	6580	18700	
3,890	2052	-5098	6432	18561	
3,895	1824	-5268	6284	18422	
3,900	1596	-5437	6137	18284	
3,905	1368	-5607	5989	18145	
3,910	1139	-5776	5841	18006	
3,915	911	-5945	5694	17867	
3,920	683	-6115	5546	17728	
3,925	455	-6284	5398	17589	
3,930	226	-6454	5251	17450	
3,935	-2	-6623	5103	17311	
3,940	-230	-6793	4956	17172	
3,945	-458	-6962	4808	17033	
3,950	-687	-7132	4660	16894	
3,955	-915	-7301	4513	16755	
3,960	-1143	-7470	4365	16616	
3,965	-1371	-7640	4217	16477	
3,970	-1600	-7809	4070	16338	
3,975	-1828	-7979	3922	16199	
3,980	-2056	-8148	3775	16060	
3,985	-2284	-8318	3627	15921	
3,990	-2513	-8487	3479	15782	
3,995	-2741	-8657	3332	15643	
4,000	-2969	-8826	3184	15505	
4,005	-3197	-8995	3036	15366	
4,010	-3426	-9165	2889	15227	
4,015	-3654	-9334	2741	15088	
4,020	-3882	-9504	2594	14949	
4,025	-4110	-9673	2446	14810	
4,030	-4339	-9843	2298	14671	
4,035	-4567	-10012	2151	14532	
4,040	-4795	-10182	2003	14393	
4,045	-5023	-10351	1855	14254	
4,050	-5252	-10520	1708	14115	
4,055	-5480	-10690	1560	13976	
4,060	-5708	-10859	1413	13837	
4,065	-5936	-11029	1265	13698	
4,070	-6165	-11198	1117	13559	
4,075	-6393	-11368	970	13420	
4,080	-6621	-11537	822	13281	
4,085	-6849	-11707	674	13142	
4,090	-7078	-11876	527	13003	
4,095	-7306	-12045	379	12864	
4,100	-7534	-12215	231	12725	
4,105	-7762	-12384	84	12587	
4,110	-7990	-12554	-64	12448	
4,115	-8219	-12723	-211	12309	
4,120	-8447	-12893	-359	12170	
4,125	-8675	-13062	-507	12031	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
4,130	-8903	-13232	-654	11892	
4,135	-9132	-13401	-802	11753	
4,140	-9360	-13570	-950	11614	
4,145	-9588	-13740	-1097	11475	
4,150	-9816	-13909	-1245	11336	
4,155	-10045	-14079	-1392	11197	
4,160	-10273	-14248	-1540	11058	
4,165	-10501	-14418	-1688	10919	
4,170	-10729	-14587	-1835	10780	
4,175	-10958	-14757	-1983	10641	
4,180	-11186	-14926	-2131	10502	
4,185	-11414	-15095	-2278	10363	
4,190	-11642	-15265	-2426	10224	
4,195	-11871	-15434	-2573	10085	
4,200	-12099	-15604	-2721	9946	
4,205	-12327	-15773	-2869	9808	
4,210	-12555	-15943	-3016	9669	
4,215	-12784	-16112	-3164	9530	
4,220	-13012	-16282	-3312	9391	
4,225	-13240	-16451	-3459	9252	
4,230	-13468	-16620	-3607	9113	
4,235	-13697	-16790	-3754	8974	
4,240	-13925	-16959	-3902	8835	
4,245	-14153	-17129	-4050	8696	
4,250	-14381	-17298	-4197	8557	
4,255	-14610	-17468	-4345	8418	
4,260	-14838	-17637	-4493	8279	
4,265	-15066	-17807	-4640	8140	
4,270	-15294	-17976	-4788	8001	
4,275	-15523	-18145	-4936	7862	
4,280	-15751	-18315	-5083	7723	
4,285	-15979	-18484	-5231	7584	
4,290	-16207	-18654	-5378	7445	
4,295	-16436	-18823	-5526	7306	
4,300	-16664	-18993	-5674	7167	
4,305	-16892	-19162	-5821	7028	
4,310	-17120	-19332	-5969	6890	
4,315	-17349	-19501	-6117	6751	
4,320	-17577	-19670	-6264	6612	
4,325	-17805	-19840	-6412	6473	
4,330	-18033	-20009	-6559	6334	
4,335	-18262	-20179	-6707	6195	
4,340	-18490	-20348	-6855	6056	
4,345	-18718	-20518	-7002	5917	
4,350	-18946	-20687	-7150	5778	
4,355	-19175	-20857	-7298	5639	
4,360	-19403	-21026	-7445	5500	
4,365	-19631	-21195	-7593	5361	
4,370	-19859	-21365	-7740	5222	
4,375	-20087	-21534	-7888	5083	
4,380	-20316	-21704	-8036	4944	
4,385	-20544	-21873	-8183	4805	
4,390	-20772	-22043	-8331	4666	
4,395	-21000	-22212	-8479	4527	
4,400	-21229	-22382	-8626	4388	
4,405	-21457	-22551	-8774	4249	
4,410	-21685	-22720	-8921	4111	
4,415	-21913	-22890	-9069	3972	
4,420	-22142	-23059	-9217	3833	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
4,425	-22370	-23229	-9364	3694	
4,430	-22598	-23398	-9512	3555	
4,435	-22826	-23568	-9660	3416	
4,440	-23055	-23737	-9807	3277	
4,445	-23283	-23907	-9955	3138	
4,450	-23511	-24076	-10102	2999	
4,455	-23739	-24245	-10250	2860	
4,460	-23968	-24415	-10398	2721	
4,465	-24196	-24584	-10545	2582	
4,470	-24424	-24754	-10693	2443	
4,475	-24652	-24923	-10841	2304	
4,480	-24881	-25093	-10988	2165	
4,485	-25109	-25262	-11136	2026	
4,490	-25337	-25432	-11284	1887	
4,495	-25565	-25601	-11431	1748	
4,500	-25794	-25771	-11579	1609	
4,505	-26022	-25940	-11726	1470	
4,510	-26250	-26109	-11874	1331	
4,515	-26478	-26279	-12022	1193	
4,520	-26707	-26448	-12169	1054	
4,525	-26935	-26618	-12317	915	
4,530	-27163	-26787	-12465	776	
4,535	-27391	-26957	-12612	637	
4,540	-27620	-27126	-12760	498	
4,545	-27848	-27296	-12907	359	
4,550	-28076	-27465	-13055	220	
4,555	-28304	-27634	-13203	81	
4,560	-28533	-27804	-13350	-58	
4,565	-28761	-27973	-13498	-197	
4,570	-28989	-28143	-13646	-336	
4,575	-29217	-28312	-13793	-475	
4,580	-29446	-28482	-13941	-614	
4,585	-29674	-28651	-14088	-753	
4,590	-29902	-28821	-14236	-892	
4,595	-30130	-28990	-14384	-1031	
4,600	-30359	-29159	-14531	-1170	
4,605	-30587	-29329	-14679	-1309	
4,610	-30815	-29498	-14827	-1448	
4,615	-31043	-29668	-14974	-1586	
4,620	-31272	-29837	-15122	-1725	
4,625	-31500	-30007	-15269	-1864	
4,630	-31728	-30176	-15417	-2003	
4,635	-31956	-30346	-15565	-2142	
4,640	-32184	-30515	-15712	-2281	
4,645	-32413	-30684	-15860	-2420	
4,650	-32641	-30854	-16008	-2559	
4,655	-32869	-31023	-16155	-2698	
4,660	-33097	-31193	-16303	-2837	
4,665	-33326	-31362	-16451	-2976	
4,670	-33554	-31532	-16598	-3115	
4,675	-33782	-31701	-16746	-3254	
4,680	-34010	-31871	-16893	-3393	
4,685	-34239	-32040	-17041	-3532	
4,690	-34467	-32209	-17189	-3671	
4,695	-34695	-32379	-17336	-3810	
4,700	-34923	-32548	-17484	-3949	
4,705	-35152	-32718	-17632	-4088	
4,710	-35380	-32887	-17779	-4227	
4,715	-35608	-33057	-17927	-4366	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
4,720	-35836	-33226	-18074	-4504	
4,725	-36065	-33396	-18222	-4643	
4,730	-36293	-33565	-18370	-4782	
4,735	-36521	-33734	-18517	-4921	
4,740	-36749	-33904	-18665	-5060	
4,745	-36978	-34073	-18813	-5199	
4,750	-37206	-34243	-18960	-5338	
4,755	-37434	-34412	-19108	-5477	
4,760	-37662	-34582	-19255	-5616	
4,765	-37891	-34751	-19403	-5755	
4,770	-38119	-34921	-19551	-5894	
4,775	-38347	-35090	-19698	-6033	
4,780	-38575	-35259	-19846	-6172	
4,785	-38804	-35429	-19994	-6311	
4,790	-39032	-35598	-20141	-6450	
4,795	-39260	-35768	-20289	-6589	
4,800	-39488	-35937	-20436	-6728	
4,805	-39717	-36107	-20584	-6867	
4,810	-39945	-36276	-20732	-7006	
4,815	-40173	-36446	-20879	-7145	
4,820	-40401	-36615	-21027	-7283	
4,825	-40630	-36784	-21175	-7422	
4,830	-40858	-36954	-21322	-7561	
4,835	-41086	-37123	-21470	-7700	
4,840	-41314	-37293	-21618	-7839	
4,845	-41543	-37462	-21765	-7978	
4,850	-41771	-37632	-21913	-8117	
4,855	-41999	-37801	-22060	-8256	
4,860	-42227	-37971	-22208	-8395	
4,865	-42456	-38140	-22356	-8534	
4,870	-42684	-38309	-22503	-8673	
4,875	-42912	-38479	-22651	-8812	
4,880	-43140	-38648	-22799	-8951	
4,885	-43369	-38818	-22946	-9090	
4,890	-43597	-38987	-23094	-9229	
4,895	-43825	-39157	-23241	-9368	
4,900	-44053	-39326	-23389	-9507	
4,905	-44281	-39496	-23537	-9646	
4,910	-44510	-39665	-23684	-9785	
4,915	-44738	-39834	-23832	-9924	
4,920	-44966	-40004	-23980	-10062	
4,925	-45194	-40173	-24127	-10201	
4,930	-45423	-40343	-24275	-10340	
4,935	-45651	-40512	-24422	-10479	
4,940	-45879	-40682	-24570	-10618	
4,945	-46107	-40851	-24718	-10757	
4,950	-46336	-41021	-24865	-10896	
4,955	-46564	-41190	-25013	-11035	
4,960	-46792	-41359	-25161	-11174	
4,965	-47020	-41529	-25308	-11313	
4,970	-47249	-41698	-25456	-11452	
4,975	-47477	-41868	-25603	-11591	
4,980	-47705	-42037	-25751	-11730	
4,985	-47933	-42207	-25899	-11869	
4,990	-48162	-42376	-26046	-12008	
4,995	-48390	-42546	-26194	-12147	
5,000	-48618	-42715	-26342	-12286	
5,005	-48846	-42884	-26489	-12425	
5,010	-49075	-43054	-26637	-12564	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
5,015	-49303	-43223	-26785	-12703	
5,020	-49531	-43393	-26932	-12842	
5,025	-49759	-43562	-27080	-12980	
5,030	-49988	-43732	-27227	-13119	
5,035	-50216	-43901	-27375	-13258	
5,040	-50444	-44071	-27523	-13397	
5,045	-50672	-44240	-27670	-13536	
5,050	-50901	-44409	-27818	-13675	
5,055	-51129	-44579	-27966	-13814	
5,060	-51357	-44748	-28113	-13953	
5,065	-51585	-44918	-28261	-14092	
5,070	-51814	-45087	-28408	-14231	
5,075	-52042	-45257	-28556	-14370	
5,080	-52270	-45426	-28704	-14509	
5,085	-52498	-45596	-28851	-14648	
5,090	-52727	-45765	-28999	-14787	
5,095	-52955	-45934	-29147	-14926	
5,100	-53183	-46104	-29294	-15065	
5,105	-53411	-46273	-29442	-15204	
5,110	-53640	-46443	-29589	-15343	
5,115	-53868	-46612	-29737	-15482	
5,120	-54096	-46782	-29885	-15621	
5,125	-54324	-46951	-30032	-15759	
5,130	-54553	-47121	-30180	-15898	
5,135	-54781	-47290	-30328	-16037	
5,140	-55009	-47459	-30475	-16176	
5,145	-55237	-47629	-30623	-16315	
5,150	-55466	-47798	-30770	-16454	
5,155	-55694	-47968	-30918	-16593	
5,160	-55922	-48137	-31066	-16732	
5,165	-56150	-48307	-31213	-16871	
5,170	-56378	-48476	-31361	-17010	
5,175	-56607	-48646	-31509	-17149	
5,180	-56835	-48815	-31656	-17288	
5,185	-57063	-48984	-31804	-17427	
5,190	-57291	-49154	-31952	-17566	
5,195	-57520	-49323	-32099	-17705	
5,200	-57748	-49493	-32247	-17844	
5,205	-57976	-49662	-32394	-17983	
5,210	-58204	-49832	-32542	-18122	
5,215	-58433	-50001	-32690	-18261	
5,220	-58661	-50171	-32837	-18400	
5,225	-58889	-50340	-32985	-18539	
5,230	-59117	-50509	-33133	-18677	
5,235	-59346	-50679	-33280	-18816	
5,240	-59574	-50848	-33428	-18955	
5,245	-59802	-51018	-33575	-19094	
5,250	-60030	-51187	-33723	-19233	
5,255	-60259	-51357	-33871	-19372	
5,260	-60487	-51526	-34018	-19511	
5,265	-60715	-51696	-34166	-19650	
5,270	-60943	-51865	-34314	-19789	
5,275	-61172	-52034	-34461	-19928	
5,280	-61400	-52204	-34609	-20067	
5,285	-61628	-52373	-34756	-20206	
5,290	-61856	-52543	-34904	-20345	
5,295	-62085	-52712	-35052	-20484	
5,300	-62313	-52882	-35199	-20623	
5,305	-62541	-53051	-35347	-20762	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
5,310	-62769	-53221	-35495	-20901	
5,315	-62998	-53390	-35642	-21040	
5,320	-63226	-53559	-35790	-21179	
5,325	-63454	-53729	-35937	-21318	
5,330	-63682	-53898	-36085	-21456	
5,335	-63911	-54068	-36233	-21595	
5,340	-64139	-54237	-36380	-21734	
5,345	-64367	-54407	-36528	-21873	
5,350	-64595	-54576	-36676	-22012	
5,355	-64824	-54746	-36823	-22151	
5,360	-65052	-54915	-36971	-22290	
5,365	-65280	-55084	-37118	-22429	
5,370	-65508	-55254	-37266	-22568	
5,375	-65737	-55423	-37414	-22707	
5,380	-65965	-55593	-37561	-22846	
5,385	-66193	-55762	-37709	-22985	
5,390	-66421	-55932	-37857	-23124	
5,395	-66650	-56101	-38004	-23263	
5,400	-66878	-56271	-38152	-23402	
5,405	-67106	-56440	-38300	-23541	
5,410	-67334	-56610	-38447	-23680	
5,415	-67563	-56779	-38595	-23819	
5,420	-67791	-56948	-38742	-23958	
5,425	-68019	-57118	-38890	-24097	
5,430	-68247	-57287	-39038	-24236	
5,435	-68475	-57457	-39185	-24374	
5,440	-68704	-57626	-39333	-24513	
5,445	-68932	-57796	-39481	-24652	
5,450	-69160	-57965	-39628	-24791	
5,455	-69388	-58135	-39776	-24930	
5,460	-69617	-58304	-39923	-25069	
5,465	-69845	-58473	-40071	-25208	
5,470	-70073	-58643	-40219	-25347	
5,475	-70301	-58812	-40366	-25486	
5,480	-70530	-58982	-40514	-25625	
5,485	-70758	-59151	-40662	-25764	
5,490	-70986	-59321	-40809	-25903	
5,495	-71214	-59490	-40957	-26042	
5,500	-71443	-59660	-41104	-26181	
5,505	-71671	-59829	-41252	-26320	
5,510	-71899	-59998	-41400	-26459	
5,515	-72127	-60168	-41547	-26598	
5,520	-72356	-60337	-41695	-26737	
5,525	-72584	-60507	-41843	-26876	
5,530	-72812	-60676	-41990	-27015	
5,535	-73040	-60846	-42138	-27153	
5,540	-73269	-61015	-42285	-27292	
5,545	-73497	-61185	-42433	-27431	
5,550	-73725	-61354	-42581	-27570	
5,555	-73953	-61523	-42728	-27709	
5,560	-74182	-61693	-42876	-27848	
5,565	-74410	-61862	-43024	-27987	
5,570	-74638	-62032	-43171	-28126	
5,575	-74866	-62201	-43319	-28265	
5,580	-75095	-62371	-43467	-28404	
5,585	-75323	-62540	-43614	-28543	
5,590	-75551	-62710	-43762	-28682	
5,595	-75779	-62879	-43909	-28821	
5,600	-76008	-63048	-44057	-28960	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
5,605	-76236	-63218	-44205	-29099	
5,610	-76464	-63387	-44352	-29238	
5,615	-76692	-63557	-44500	-29377	
5,620	-76921	-63726	-44648	-29516	
5,625	-77149	-63896	-44795	-29655	
5,630	-77377	-64065	-44943	-29794	
5,635	-77605	-64235	-45090	-29933	
5,640	-77834	-64404	-45238	-30071	
5,645	-78062	-64573	-45386	-30210	
5,650	-78290	-64743	-45533	-30349	
5,655	359	-4156	-45681	-30488	
5,660	131	-4325	-45829	-30627	
5,665	-98	-4495	-45976	-30766	
5,670	-326	-4664	-46124	-30905	
5,675	-554	-4833	-46271	-31044	
5,680	-782	-5003	-46419	-31183	
5,685	-1011	-5172	-46567	-31322	
5,690	-1239	-5342	-46714	-31461	
5,695	-1467	-5511	-46862	-31600	
5,700	-1695	-5681	-47010	-31739	
5,705	-1924	-5850	-47157	-31878	
5,710	-2152	-6020	-47305	-32017	
5,715	-2380	-6189	-47452	-32156	
5,720	-2608	-6358	-47600	-32295	
5,725	-2837	-6528	-47748	-32434	
5,730	-3065	-6697	-47895	-32573	
5,735	-3293	-6867	-48043	-32712	
5,740	-3521	-7036	-48191	-32850	
5,745	-3750	-7206	-48338	-32989	
5,750	-3978	-7375	-48486	-33128	
5,755	-4206	-7545	-48634	-33267	
5,760	-4434	-7714	-48781	-33406	
5,765	-4663	-7883	-48929	-33545	
5,770	-4891	-8053	-49076	-33684	
5,775	-5119	-8222	-49224	-33823	
5,780	-5347	-8392	-49372	-33962	
5,785	-5576	-8561	-49519	-34101	
5,790	-5804	-8731	-49667	-34240	
5,795	-6032	-8900	-49815	-34379	
5,800	-6260	-9070	-49962	-34518	
5,805	-6489	-9239	-50110	-34657	
5,810	-6717	-9408	-50257	-34796	
5,815	-6945	-9578	-50405	-34935	
5,820	-7173	-9747	-50553	-35074	
5,825	-7402	-9917	-50700	-35213	
5,830	-7630	-10086	-50848	-35352	
5,835	-7858	-10256	-50996	-35491	
5,840	-8086	-10425	-51143	-35630	
5,845	-8315	-10595	-51291	-35768	
5,850	-8543	-10764	-51438	-35907	
5,855	-8771	-10933	-51586	-36046	
5,860	-8999	-11103	-51734	-36185	
5,865	-9228	-11272	-51881	-36324	
5,870	-9456	-11442	-52029	-36463	
5,875	-9684	-11611	-52177	-36602	
5,880	-9912	-11781	-52324	-36741	
5,885	-10141	-11950	-52472	-36880	
5,890	-10369	-12120	-52619	-37019	
5,895	-10597	-12289	-52767	-37158	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
5,900	-10825	-12458	-52915	-37297	
5,905	-11054	-12628	-53062	-37436	
5,910	-11282	-12797	-53210	-37575	
5,915	-11510	-12967	-53358	-37714	
5,920	-11738	-13136	-53505	-37853	
5,925	-11966	-13306	-53653	-37992	
5,930	-12195	-13475	-53801	-38131	
5,935	-12423	-13645	-53948	-38270	
5,940	-12651	-13814	-54096	-38409	
5,945	-12879	-13983	-54243	-38547	
5,950	-13108	-14153	-54391	-38686	
5,955	-13336	-14322	-54539	-38825	
5,960	-13564	-14492	-54686	-38964	
5,965	-13792	-14661	-54834	-39103	
5,970	-14021	-14831	-54982	-39242	
5,975	-14249	-15000	-55129	-39381	
5,980	-14477	-15170	-55277	-39520	
5,985	-14705	-15339	-55424	-39659	
5,990	-14934	-15508	-55572	-39798	
5,995	-15162	-15678	-55720	-39937	
6,000	-15390	-15847	-55867	-40076	
6,005	-15618	-16017	-56015	-40215	
6,010	-15847	-16186	-56163	-40354	
6,015	-16075	-16356	-56310	-40493	
6,020	-16303	-16525	-56458	-40632	
6,025	-16531	-16695	-56605	-40771	
6,030	-16760	-16864	-56753	-40910	
6,035	-16988	-17033	-56901	-41049	
6,040	-17216	-17203	-57048	-41188	
6,045	-17444	-17372	-57196	-41326	
6,050	-17673	-17542	-57344	-41465	
6,055	-17901	-17711	-57491	-41604	
6,060	-18129	-17881	-57639	-41743	
6,065	-18357	-18050	-57786	-41882	
6,070	-18586	-18220	-57934	-42021	
6,075	-18814	-18389	-58082	-42160	
6,080	-19042	-18558	-58229	-42299	
6,085	-19270	-18728	-58377	-42438	
6,090	-19499	-18897	-58525	-42577	
6,095	-19727	-19067	-58672	-42716	
6,100	-19955	-19236	-58820	-42855	
6,105	-20183	-19406	-58968	-42994	
6,110	-20412	-19575	-59115	-43133	
6,115	-20640	-19745	-59263	-43272	
6,120	-20868	-19914	-59410	-43411	
6,125	-21096	-20083	-59558	-43550	
6,130	-21325	-20253	-59706	-43689	
6,135	-21553	-20422	-59853	-43828	
6,140	-21781	-20592	-60001	-43967	
6,145	-22009	-20761	-60149	-44106	
6,150	-22238	-20931	-60296	-44244	
6,155	-22466	-21100	-60444	-44383	
6,160	-22694	-21270	-60591	-44522	
6,165	-22922	-21439	-60739	-44661	
6,170	-23151	-21608	-60887	-44800	
6,175	-23379	-21778	-61034	-44939	
6,180	-23607	-21947	-61182	-45078	
6,185	-23835	-22117	-61330	-45217	
6,190	-24063	-22286	-61477	-45356	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
6,195	-24292	-22456	-61625	-45495	
6,200	-24520	-22625	-61772	-45634	
6,205	-24748	-22795	-61920	-45773	
6,210	-24976	-22964	-62068	-45912	
6,215	-25205	-23134	-62215	-46051	
6,220	-25433	-23303	-62363	-46190	
6,225	-25661	-23472	-62511	-46329	
6,230	-25889	-23642	-62658	-46468	
6,235	-26118	-23811	-62806	-46607	
6,240	-26346	-23981	-62953	-46746	
6,245	-26574	-24150	-63101	-46885	
6,250	-26802	-24320	-63249	-47023	
6,255	-27031	-24489	-63396	-47162	
6,260	-27259	-24659	-63544	-47301	
6,265	-27487	-24828	-63692	-47440	
6,270	-27715	-24997	-63839	-47579	
6,275	-27944	-25167	-63987	-47718	
6,280	-28172	-25336	-64135	-47857	
6,285	-28400	-25506	-64282	-47996	
6,290	-28628	-25675	-64430	-48135	
6,295	-28857	-25845	-64577	-48274	
6,300	-29085	-26014	-64725	-48413	
6,305	-29313	-26184	-64873	-48552	
6,310	-29541	-26353	-65020	-48691	
6,315	-29770	-26522	-65168	-48830	
6,320	-29998	-26692	-65316	-48969	
6,325	-30226	-26861	-65463	-49108	
6,330	-30454	-27031	-65611	-49247	
6,335	-30683	-27200	-65758	-49386	
6,340	-30911	-27370	-65906	-49525	
6,345	-31139	-27539	-66054	-49664	
6,350	-31367	-27709	-66201	-49803	
6,355	-31596	-27878	-66349	-49941	
6,360	-31824	-28047	-66497	-50080	
6,365	-32052	-28217	-66644	-50219	
6,370	-32280	-28386	-66792	-50358	
6,375	-32509	-28556	-66939	-50497	
6,380	-32737	-28725	-67087	-50636	
6,385	-32965	-28895	-67235	-50775	
6,390	-33193	-29064	-67382	-50914	
6,395	-33422	-29234	-67530	-51053	
6,400	-33650	-29403	-67678	-51192	
6,405	-33878	-29572	-67825	-51331	
6,410	-34106	-29742	-67973	-51470	
6,415	-34335	-29911	-68120	-51609	
6,420	-34563	-30081	-68268	-51748	
6,425	-34791	-30250	-68416	-51887	
6,430	-35019	-30420	-68563	-52026	
6,435	-35248	-30589	-68711	-52165	
6,440	-35476	-30759	-68859	-52304	
6,445	-35704	-30928	-69006	-52443	
6,450	-35932	-31097	-69154	-52582	
6,455	-36160	-31267	-69301	-52720	
6,460	-36389	-31436	-69449	-52859	
6,465	-36617	-31606	-69597	-52998	
6,470	-36845	-31775	-69744	-53137	
6,475	-37073	-31945	-69892	-53276	
6,480	-37302	-32114	-70040	-53415	
6,485	-37530	-32284	-70187	-53554	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
6,490	-37758	-32453	-70335	-53693	
6,495	-37986	-32622	-70483	-53832	
6,500	-38215	-32792	-70630	-53971	
6,505	-38443	-32961	-70778	-54110	
6,510	-38671	-33131	-70925	-54249	
6,515	-38899	-33300	-71073	-54388	
6,520	-39128	-33470	-71221	-54527	
6,525	-39356	-33639	-71368	-54666	
6,530	-39584	-33809	-71516	-54805	
6,535	-39812	-33978	-71664	-54944	
6,540	-40041	-34147	-71811	-55083	
6,545	-40269	-34317	-71959	-55222	
6,550	-40497	-34486	-72106	-55361	
6,555	-40725	-34656	-72254	-55500	
6,560	-40954	-34825	-72402	-55638	
6,565	-41182	-34995	-72549	-55777	
6,570	-41410	-35164	-72697	-55916	
6,575	-41638	-35334	-72845	-56055	
6,580	-41867	-35503	-72992	-56194	
6,585	-42095	-35672	-73140	-56333	
6,590	-42323	-35842	-73287	-56472	
6,595	-42551	-36011	-73435	-56611	
6,600	-42780	-36181	-73583	-56750	
6,605	-43008	-36350	-73730	-56889	
6,610	-43236	-36520	-73878	-57028	
6,615	-43464	-36689	-74026	-57167	
6,620	-43693	-36859	-74173	-57306	
6,625	-43921	-37028	-74321	-57445	
6,630	-44149	-37197	-74468	-57584	
6,635	-44377	-37367	-74616	-57723	
6,640	-44606	-37536	-74764	-57862	
6,645	-44834	-37706	-74911	-58001	
6,650	-45062	-37875	-75059	-58140	
6,655	-45290	-38045	-75207	-58279	
6,660	-45519	-38214	-75354	-58417	
6,665	-45747	-38384	-75502	-58556	
6,670	-45975	-38553	-75650	-58695	
6,675	-46203	-38722	-75797	-58834	
6,680	-46432	-38892	-75945	-58973	
6,685	-46660	-39061	-76092	-59112	
6,690	-46888	-39231	-76240	-59251	
6,695	-47116	-39400	-76388	-59390	
6,700	-47345	-39570	-76535	-59529	
6,705	-47573	-39739	-76683	-59668	
6,710	-47801	-39909	-76831	-59807	
6,715	-48029	-40078	-76978	-59946	
6,720	-48257	-40247	-77126	-60085	
6,725	-48486	-40417	-77273	-60224	
6,730	-48714	-40586	-77421	-60363	
6,735	-48942	-40756	-77569	-60502	
6,740	-49170	-40925	-77716	-60641	
6,745	-49399	-41095	-77864	-60780	
6,750	-49627	-41264	-78012	-60919	
6,755	-49855	-41434	-78159	-61058	
6,760	-50083	-41603	-78307	-61197	
6,765	-50312	-41772	-78454	-61335	
6,770	-50540	-41942	-78602	-61474	
6,775	-50768	-42111	-78750	-61613	
6,780	-50996	-42281	-78897	-61752	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
6,785	-51225	-42450	-79045	-61891	
6,790	-51453	-42620	-79193	-62030	
6,795	-51681	-42789	-79340	-62169	
6,800	-51909	-42959	-79488	-62308	
6,805	-52138	-43128	-79635	-62447	
6,810	-52366	-43297	-79783	-62586	
6,815	-52594	-43467	-79931	-62725	
6,820	-52822	-43636	-80078	-62864	
6,825	-53051	-43806	-80226	-63003	
6,830	-53279	-43975	-80374	-63142	
6,835	-53507	-44145	-80521	-63281	
6,840	-53735	-44314	-80669	-63420	
6,845	-53964	-44484	-80817	-63559	
6,850	-54192	-44653	-80964	-63698	
6,855	-54420	-44822	-81112	-63837	
6,860	-54648	-44992	-81259	-63976	
6,865	-54877	-45161	-81407	-64114	
6,870	-55105	-45331	-81555	-64253	
6,875	-55333	-45500	-81702	-64392	
6,880	-55561	-45670	-81850	-64531	
6,885	-55790	-45839	-81998	-64670	
6,890	-56018	-46009	-82145	-64809	
6,895	-56246	-46178	-82293	-64948	
6,900	-56474	-46347	-82440	-65087	
6,905	-56703	-46517	-82588	-65226	
6,910	-56931	-46686	-82736	-65365	
6,915	-57159	-46856	-82883	-65504	
6,920	-57387	-47025	-83031	-65643	
6,925	-57616	-47195	-83179	-65782	
6,930	-57844	-47364	-83326	-65921	
6,935	-58072	-47534	-83474	-66060	
6,940	-58300	-47703	-83621	-66199	
6,945	-58529	-47872	-83769	-66338	
6,950	-58757	-48042	-83917	-66477	
6,955	-58985	-48211	-84064	-66616	
6,960	-59213	-48381	-84212	-66755	
6,965	19436	12206	-84360	-66894	
6,970	19207	12037	-84507	-67032	
6,975	18979	11867	-84655	-67171	
6,980	18751	11698	-84802	-67310	
6,985	18523	11529	-84950	-67449	
6,990	18294	11359	-85098	-67588	
6,995	18066	11190	-85245	-67727	
7,000	17838	11020	-85393	-67866	
7,005	17610	10851	-85541	-68005	
7,010	17381	10681	-85688	-68144	
7,015	17153	10512	-85836	-68283	
7,020	16925	10342	-85984	-68422	
7,025	16697	10173	-86131	-68561	
7,030	16468	10004	-86279	-68700	
7,035	16240	9834	-86426	-68839	
7,040	16012	9665	-86574	-68978	
7,045	15784	9495	-86722	-69117	
7,050	15555	9326	-86869	-69256	
7,055	15327	9156	-87017	-69395	
7,060	15099	8987	-87165	-69534	
7,065	14871	8817	-87312	-69673	
7,070	14642	8648	-87460	-69811	
7,075	14414	8479	-87607	-69950	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
7,080	14186	8309	-87755	-70089	
7,085	13958	8140	-87903	-70228	
7,090	13729	7970	-88050	-70367	
7,095	13501	7801	-88198	-70506	
7,100	13273	7631	-88346	-70645	
7,105	13045	7462	-88493	-70784	
7,110	12816	7292	-88641	-70923	
7,115	12588	7123	-88788	-71062	
7,120	12360	6954	-88936	-71201	
7,125	12132	6784	-89084	-71340	
7,130	11903	6615	-89231	-71479	
7,135	11675	6445	-89379	-71618	
7,140	11447	6276	-89527	-71757	
7,145	11219	6106	-89674	-71896	
7,150	10990	5937	-89822	-72035	
7,155	10762	5767	-89969	-72174	
7,160	10534	5598	-90117	-72313	
7,165	10306	5429	-90265	-72452	
7,170	10077	5259	-90412	-72590	
7,175	9849	5090	-90560	-72729	
7,180	9621	4920	-90708	-72868	
7,185	9393	4751	-90855	-73007	
7,190	9165	4581	-91003	-73146	
7,195	8936	4412	-91151	-73285	
7,200	8708	4242	-91298	-73424	
7,205	8480	4073	-91446	-73563	
7,210	8252	3904	-91593	-73702	
7,215	8023	3734	-91741	-73841	
7,220	7795	3565	-91889	-73980	
7,225	7567	3395	-92036	-74119	
7,230	7339	3226	-92184	-74258	
7,235	7110	3056	-92332	-74397	
7,240	6882	2887	-92479	-74536	
7,245	6654	2717	-92627	-74675	
7,250	6426	2548	-92774	-74814	
7,255	6197	2379	-92922	-74953	
7,260	5969	2209	-93070	-75092	
7,265	5741	2040	-93217	-75231	
7,270	5513	1870	-93365	-75370	
7,275	5284	1701	-93513	-75508	
7,280	5056	1531	-93660	-75647	
7,285	4828	1362	-93808	-75786	
7,290	4600	1192	-93955	-75925	
7,295	4371	1023	-94103	-76064	
7,300	4143	854	-94251	-76203	
7,305	3915	684	-94398	-76342	
7,310	3687	515	-94546	-76481	
7,315	3458	345	-94694	-76620	
7,320	3230	176	-94841	-76759	
7,325	3002	6	-94989	-76898	
7,330	2774	-163	-95137	-77037	
7,335	2545	-333	-95285	-77176	
7,340	2317	-502	-95433	-77315	
7,345	2089	-671	-95581	-77454	
7,350	1861	-841	-95729	-77593	
7,355	1632	-1010	-95877	-77732	
7,360	1404	-1180	-96025	-77871	
7,365	1176	-1349	-96173	-78010	
7,370	948	-1519	-96321	-78149	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
7,375	719	-1688	-16961	-78287	
7,380	491	-1858	-17108	-78426	
7,385	263	-2027	-17256	-78565	
7,390	35	-2196	-17404	-78704	
7,395	-194	-2366	-17551	-78843	
7,400	-422	-2535	-17699	-78982	
7,405	-650	-2705	-17846	-79121	
7,410	-878	-2874	-17994	-79260	
7,415	-1107	-3044	-18142	-79399	
7,420	-1335	-3213	-18289	-79538	
7,425	-1563	-3383	-18437	-79677	
7,430	-1791	-3552	-18585	-79816	
7,435	-2020	-3721	-18732	-79955	
7,440	-2248	-3891	-18880	-80094	
7,445	-2476	-4060	-19028	-80233	
7,450	-2704	-4230	-19175	-80372	
7,455	-2932	-4399	-19323	-80511	
7,460	-3161	-4569	-19470	-80650	
7,465	-3389	-4738	-19618	-80789	
7,470	-3617	-4908	-19766	-80928	
7,475	-3845	-5077	-19913	-81067	
7,480	-4074	-5246	-20061	-81205	
7,485	-4302	-5416	-20209	-81344	
7,490	-4530	-5585	-20356	-81483	
7,495	-4758	-5755	-20504	-81622	
7,500	-4987	-5924	-20651	-81761	
7,505	-5215	-6094	-20799	-81900	
7,510	-5443	-6263	-20947	-82039	
7,515	-5671	-6433	-21094	-82178	
7,520	-5900	-6602	-21242	-82317	
7,525	-6128	-6771	-21390	-82456	
7,530	-6356	-6941	-21537	-82595	
7,535	-6584	-7110	-21685	-82734	
7,540	-6813	-7280	-21832	-82873	
7,545	-7041	-7449	-21980	-83012	
7,550	-7269	-7619	-22128	-83151	
7,555	-7497	-7788	-22275	-83290	
7,560	-7726	-7958	-22423	-83429	
7,565	-7954	-8127	-22571	-83568	
7,570	-8182	-8296	-22718	-83707	
7,575	-8410	-8466	-22866	-83846	
7,580	-8639	-8635	-23013	-83984	
7,585	-8867	-8805	-23161	-84123	
7,590	-9095	-8974	-23309	-84262	
7,595	-9323	-9144	-23456	-84401	
7,600	-9552	-9313	-23604	-84540	
7,605	-9780	-9483	-23752	-84679	
7,610	-10008	-9652	-23899	-84818	
7,615	-10236	-9821	-24047	-84957	
7,620	-10465	-9991	-24195	-85096	
7,625	-10693	-10160	-24342	-85235	
7,630	-10921	-10330	-24490	-85374	
7,635	-11149	-10499	-24637	-85513	
7,640	-11378	-10669	-24785	-85652	
7,645	-11606	-10838	-24933	-85791	
7,650	-11834	-11008	-25080	-85930	
7,655	-12062	-11177	-25228	-86069	
7,660	-12291	-11346	-25376	-86208	
7,665	-12519	-11516	-25523	-86347	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
7,670	-12747	-11685	-25671	-86486	
7,675	-12975	-11855	-25818	-86625	
7,680	-13204	-12024	-25966	-86764	
7,685	-13432	-12194	-26114	-86902	
7,690	-13660	-12363	-26261	-87041	
7,695	-13888	-12533	-26409	-87180	
7,700	-14117	-12702	-26557	-87319	
7,705	-14345	-12871	-26704	-87458	
7,710	-14573	-13041	-26852	-87597	
7,715	-14801	-13210	-26999	-87736	
7,720	-15030	-13380	-27147	-87875	
7,725	-15258	-13549	-27295	-88014	
7,730	-15486	-13719	-27442	-88153	
7,735	-15714	-13888	-27590	-88292	
7,740	-15942	-14058	-27738	-88431	
7,745	-16171	-14227	-27885	-88570	
7,750	-16399	-14396	-28033	-88709	
7,755	-16627	-14566	-28180	-88848	
7,760	-16855	-14735	-28328	-88987	
7,765	-17084	-14905	-28476	-89126	
7,770	-17312	-15074	-28623	-89265	
7,775	-17540	-15244	-28771	-89404	
7,780	-17768	-15413	-28919	-89543	
7,785	-17997	-15583	-29066	-89681	
7,790	-18225	-15752	-29214	-89820	
7,795	-18453	-15921	-29362	-89959	
7,800	-18681	-16091	-29509	-90098	
7,805	-18910	-16260	-29657	-90237	
7,810	-19138	-16430	-29804	-90376	
7,815	-19366	-16599	-29952	-90515	
7,820	-19594	-16769	-30100	-90654	
7,825	-19823	-16938	-30247	-90793	
7,830	-20051	-17108	-30395	-90932	
7,835	-20279	-17277	-30543	-91071	
7,840	-20507	-17446	-30690	-91210	
7,845	-20736	-17616	-30838	-91349	
7,850	-20964	-17785	-30985	-91488	
7,855	-21192	-17955	-31133	-91627	
7,860	-21420	-18124	-31281	-91766	
7,865	-21649	-18294	-31428	-91905	
7,870	-21877	-18463	-31576	-92044	
7,875	-22105	-18633	-31724	-92183	
7,880	-22333	-18802	-31871	-92322	
7,885	-22562	-18972	-32019	-92461	
7,890	-22790	-19141	-32166	-92599	
7,895	-23018	-19310	-32314	-92738	
7,900	-23246	-19480	-32462	-92877	
7,905	-23475	-19649	-32609	-93016	
7,910	-23703	-19819	-32757	-93155	
7,915	-23931	-19988	-32905	-93294	
7,920	-24159	-20158	-33052	-93433	
7,925	-24388	-20327	-33200	-93572	
7,930	-24616	-20497	-33347	-93711	
7,935	-24844	-20666	-33495	-93850	
7,940	-25072	-20835	-33643	-93989	
7,945	-25301	-21005	-33790	-94128	
7,950	-25529	-21174	-33938	-94267	
7,955	-25757	-21344	-34086	-94406	
7,960	-25985	-21513	-34233	-94545	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
7,965	-26214	-21683	-34381	-94684	
7,970	-26442	-21852	-34529	-94823	
7,975	-26670	-22022	-34676	-94962	
7,980	-26898	-22191	-34824	-95101	
7,985	-27127	-22360	-34971	-95240	
7,990	-27355	-22530	-35119	-95378	
7,995	-27583	-22699	-35267	-95517	
8,000	-27811	-22869	-35414	-95656	
8,005	-28039	-23038	-35562	-95795	
8,010	-28268	-23208	-35710	-95934	
8,015	-28496	-23377	-35857	-96073	
8,020	-28724	-23547	-36005	-96212	
8,025	-28952	-23716	-36152	-96351	
8,030	-29181	-23885	-36300	-96490	
8,035	-29409	-24055	-36448	-96629	
8,040	-29637	-24224	-36595	-96768	
8,045	-29865	-24394	-36743	-96907	
8,050	-30094	-24563	-36891	-97046	
8,055	-30322	-24733	-37038	-97185	
8,060	-30550	-24902	-37186	-97324	
8,065	-30778	-25072	-37333	-97463	
8,070	-31007	-25241	-37481	-97602	
8,075	-31235	-25410	-37629	-97741	
8,080	-31463	-25580	-37776	-97880	
8,085	-31691	-25749	-37924	-20307	
8,090	-31920	-25919	-38072	-20446	
8,095	-32148	-26088	-38219	-20585	
8,100	-32376	-26258	-38367	-20724	
8,105	-32604	-26427	-38514	-20863	
8,110	-32833	-26597	-38662	-21002	
8,115	-33061	-26766	-38810	-21141	
8,120	-33289	-26935	-38957	-21280	
8,125	-33517	-27105	-39105	-21419	
8,130	-33746	-27274	-39253	-21558	
8,135	-33974	-27444	-39400	-21697	
8,140	-34202	-27613	-39548	-21835	
8,145	-34430	-27783	-39696	-21974	
8,150	-34659	-27952	-39843	-22113	
8,155	-34887	-28122	-39991	-22252	
8,160	-35115	-28291	-40138	-22391	
8,165	-35343	-28460	-40286	-22530	
8,170	-35572	-28630	-40434	-22669	
8,175	-35800	-28799	-40581	-22808	
8,180	-36028	-28969	-40729	-22947	
8,185	-36256	-29138	-40877	-23086	
8,190	-36485	-29308	-41024	-23225	
8,195	-36713	-29477	-41172	-23364	
8,200	-36941	-29647	-41319	-23503	
8,205	-37169	-29816	-41467	-23642	
8,210	-37398	-29985	-41615	-23781	
8,215	-37626	-30155	-41762	-23920	
8,220	-37854	-30324	-41910	-24059	
8,225	-38082	-30494	-42058	-24198	
8,230	-38311	-30663	-42205	-24337	
8,235	-38539	-30833	-42353	-24476	
8,240	-38767	-31002	-42500	-24614	
8,245	-38995	-31172	-42648	-24753	
8,250	-39224	-31341	-42796	-24892	
8,255	-39452	-31510	-42943	-25031	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
8,260	-39680	-31680	-43091	-25170	
8,265	-39908	-31849	-43239	-25309	
8,270	-40136	-32019	-43386	-25448	
8,275	38512	28568	-43534	-25587	
8,280	38284	28399	-43681	-25726	
8,285	38056	28230	-43829	-25865	
8,290	37828	28060	-43977	-26004	
8,295	37599	27891	-44124	-26143	
8,300	37371	27721	-44272	-26282	
8,305	37143	27552	-44420	-26421	
8,310	36915	27382	-44567	-26560	
8,315	36686	27213	-44715	-26699	
8,320	36458	27043	-44862	-26838	
8,325	36230	26874	-45010	-26977	
8,330	36002	26705	-45158	-27116	
8,335	35773	26535	-45305	-27255	
8,340	35545	26366	-45453	-27394	
8,345	35317	26196	-45601	-27532	
8,350	35089	26027	-45748	-27671	
8,355	34860	25857	-45896	-27810	
8,360	34632	25688	-46044	-27949	
8,365	34404	25518	-46191	-28088	
8,370	34176	25349	-46339	-28227	
8,375	33947	25180	-46486	-28366	
8,380	33719	25010	-46634	-28505	
8,385	33491	24841	-46782	-28644	
8,390	33263	24671	-46929	-28783	
8,395	33034	24502	-47077	-28922	
8,400	32806	24332	-47225	-29061	
8,405	32578	24163	-47372	-29200	
8,410	32350	23993	-47520	-29339	
8,415	32121	23824	-47667	-29478	
8,420	31893	23655	-47815	-29617	
8,425	31665	23485	-47963	-29756	
8,430	31437	23316	-48110	-29895	
8,435	31208	23146	-48258	-30034	
8,440	30980	22977	-48406	-30173	
8,445	30752	22807	-48553	-30311	
8,450	30524	22638	-48701	-30450	
8,455	30295	22468	-48848	-30589	
8,460	30067	22299	-48996	-30728	
8,465	29839	22130	-49144	-30867	
8,470	29611	21960	-49291	-31006	
8,475	29383	21791	-49439	-31145	
8,480	29154	21621	-49587	-31284	
8,485	28926	21452	-49734	-31423	
8,490	28698	21282	-49882	-31562	
8,495	28470	21113	-50029	-31701	
8,500	28241	20943	-50177	-31840	
8,505	28013	20774	-50325	-31979	
8,510	27785	20605	-50472	-32118	
8,515	27557	20435	-50620	-32257	
8,520	27328	20266	-50768	-32396	
8,525	27100	20096	-50915	-32535	
8,530	26872	19927	-51063	-32674	
8,535	26644	19757	-51211	-32813	
8,540	26415	19588	-51358	-32952	
8,545	26187	19418	-51506	-33091	
8,550	25959	19249	-51653	-33229	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
8,555	25731	19080	-51801	-33368	
8,560	25502	18910	-51949	-33507	
8,565	25274	18741	-52096	-33646	
8,570	25046	18571	-52244	-33785	
8,575	24818	18402	-52392	-33924	
8,580	24589	18232	-52539	-34063	
8,585	24361	18063	-52687	-34202	
8,590	24133	17893	-52834	-34341	
8,595	23905	17724	-52982	-34480	
8,600	23676	17555	-53130	-34619	
8,605	23448	17385	-53277	-34758	
8,610	23220	17216	-53425	-34897	
8,615	22992	17046	-53573	-35036	
8,620	22763	16877	-53720	-35175	
8,625	22535	16707	-53868	-35314	
8,630	22307	16538	25489	-35453	
8,635	22079	16368	25341	-35592	
8,640	21850	16199	25194	-35731	
8,645	21622	16030	25046	-35870	
8,650	21394	15860	24898	-36008	
8,655	21166	15691	24751	-36147	
8,660	20937	15521	24603	-36286	
8,665	20709	15352	24456	-36425	
8,670	20481	15182	24308	-36564	
8,675	20253	15013	24160	-36703	
8,680	20024	14843	24013	-36842	
8,685	19796	14674	23865	-36981	
8,690	19568	14504	23717	-37120	
8,695	19340	14335	23570	-37259	
8,700	19111	14166	23422	-37398	
8,705	18883	13996	23275	-37537	
8,710	18655	13827	23127	-37676	
8,715	18427	13657	22979	-37815	
8,720	18198	13488	22832	-37954	
8,725	17970	13318	22684	-38093	
8,730	17742	13149	22536	-38232	
8,735	17514	12979	22389	-38371	
8,740	17286	12810	22241	-38510	
8,745	17057	12641	22093	-38649	
8,750	16829	12471	21946	-38788	
8,755	16601	12302	21798	-38926	
8,760	16373	12132	21651	-39065	
8,765	16144	11963	21503	-39204	
8,770	15916	11793	21355	-39343	
8,775	15688	11624	21208	-39482	
8,780	15460	11454	21060	-39621	
8,785	15231	11285	20912	-39760	
8,790	15003	11116	20765	-39899	
8,795	14775	10946	20617	-40038	
8,800	14547	10777	20470	-40177	
8,805	14318	10607	20322	-40316	
8,810	14090	10438	20174	-40455	
8,815	13862	10268	20027	-40594	
8,820	13634	10099	19879	-40733	
8,825	13405	9929	19731	-40872	
8,830	13177	9760	19584	-41011	
8,835	12949	9591	19436	-41150	
8,840	12721	9421	19289	-41289	
8,845	12492	9252	19141	-41428	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
8,850	12264	9082	18993	-41567	
8,855	12036	8913	18846	-41705	
8,860	11808	8743	18698	-41844	
8,865	11579	8574	18550	-41983	
8,870	11351	8404	18403	-42122	
8,875	11123	8235	18255	-42261	
8,880	10895	8066	18108	-42400	
8,885	10666	7896	17960	-42539	
8,890	10438	7727	17812	-42678	
8,895	10210	7557	17665	-42817	
8,900	9982	7388	17517	-42956	
8,905	9753	7218	17369	-43095	
8,910	9525	7049	17222	-43234	
8,915	9297	6879	17074	-43373	
8,920	9069	6710	16926	-43512	
8,925	8840	6541	16779	-43651	
8,930	8612	6371	16631	-43790	
8,935	8384	6202	16484	-43929	
8,940	8156	6032	16336	-44068	
8,945	7927	5863	16188	-44207	
8,950	7699	5693	16041	-44346	
8,955	7471	5524	15893	-44485	
8,960	7243	5354	15745	-44623	
8,965	7014	5185	15598	-44762	
8,970	6786	5016	15450	-44901	
8,975	6558	4846	15303	-45040	
8,980	6330	4677	15155	-45179	
8,985	6101	4507	15007	-45318	
8,990	5873	4338	14860	-45457	
8,995	5645	4168	14712	-45596	
9,000	5417	3999	14564	-45735	
9,005	5189	3829	14417	-45874	
9,010	4960	3660	14269	-46013	
9,015	4732	3491	14122	-46152	
9,020	4504	3321	13974	-46291	
9,025	4276	3152	13826	-46430	
9,030	4047	2982	13679	-46569	
9,035	3819	2813	13531	-46708	
9,040	3591	2643	13383	-46847	
9,045	3363	2474	13236	-46986	
9,050	3134	2304	13088	-47125	
9,055	2906	2135	12941	-47264	
9,060	2678	1966	12793	-47402	
9,065	2450	1796	12645	-47541	
9,070	2221	1627	12498	-47680	
9,075	1993	1457	12350	-47819	
9,080	1765	1288	12202	-47958	
9,085	1537	1118	12055	-48097	
9,090	1308	949	11907	-48236	
9,095	1080	779	11759	-48375	
9,100	852	610	11612	-48514	
9,105	624	441	11464	-48653	
9,110	395	271	11317	-48792	
9,115	167	102	11169	-48931	
9,120			11021	-49070	
9,125			10874	-49209	
9,130			10726	-49348	
9,135			10578	-49487	
9,140			10431	-49626	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
9,145			10283	-49765	
9,150			10136	-49904	
9,155			9988	-50043	
9,160			9840	-50182	
9,165			9693	-50320	
9,170			9545	-50459	
9,175			9397	-50598	
9,180			9250	-50737	
9,185			9102	-50876	
9,190			8955	-51015	
9,195			8807	-51154	
9,200			8659	-51293	
9,205			8512	-51432	
9,210			8364	-51571	
9,215			8216	-51710	
9,220			8069	-51849	
9,225			7921	-51988	
9,230			7774	-52127	
9,235			7626	-52266	
9,240			7478	-52405	
9,245			7331	-52544	
9,250			7183	-52683	
9,255			7035	-52822	
9,260			6888	-52961	
9,265			6740	-53099	
9,270			6592	-53238	
9,275			6445	-53377	
9,280			6297	-53516	
9,285			6150	-53655	
9,290			6002	-53794	
9,295			5854	-53933	
9,300			5707	-54072	
9,305			5559	-54211	
9,310			5411	-54350	
9,315			5264	-54489	
9,320			5116	-54628	
9,325			4969	-54767	
9,330			4821	-54906	
9,335			4673	-55045	
9,340			4526	-55184	
9,345			4378	-55323	
9,350			4230	-55462	
9,355			4083	-55601	
9,360			3935	-55740	
9,365			3788	-55878	
9,370			3640	-56017	
9,375			3492	-56156	
9,380			3345	-56295	
9,385			3197	-56434	
9,390			3049	21138	
9,395			2902	20999	
9,400			2754	20860	
9,405			2607	20721	
9,410			2459	20582	
9,415			2311	20444	
9,420			2164	20305	
9,425			2016	20166	
9,430			1868	20027	
9,435			1721	19888	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
9,440			1573	19749	
9,445			1426	19610	
9,450			1278	19471	
9,455			1130	19332	
9,460			983	19193	
9,465			835	19054	
9,470			687	18915	
9,475			540	18776	
9,480			392	18637	
9,485			244	18498	
9,490			97	18359	
9,495			-51	18220	
9,500			-198	18081	
9,505			-346	17942	
9,510			-494	17803	
9,515			-641	17665	
9,520			-789	17526	
9,525			-937	17387	
9,530			-1084	17248	
9,535			-1232	17109	
9,540			-1379	16970	
9,545			-1527	16831	
9,550			-1675	16692	
9,555			-1822	16553	
9,560			-1970	16414	
9,565			-2118	16275	
9,570			-2265	16136	
9,575			-2413	15997	
9,580			-2560	15858	
9,585			-2708	15719	
9,590			-2856	15580	
9,595			-3003	15441	
9,600			-3151	15302	
9,605			-3299	15163	
9,610			-3446	15024	
9,615			-3594	14885	
9,620			-3741	14747	
9,625			-3889	14608	
9,630			-4037	14469	
9,635			-4184	14330	
9,640			-4332	14191	
9,645			-4480	14052	
9,650			-4627	13913	
9,655			-4775	13774	
9,660			-4923	13635	
9,665			-5070	13496	
9,670			-5218	13357	
9,675			-5365	13218	
9,680			-5513	13079	
9,685			-5661	12940	
9,690			-5808	12801	
9,695			-5956	12662	
9,700			-6104	12523	
9,705			-6251	12384	
9,710			-6399	12245	
9,715			-6546	12106	
9,720			-6694	11968	
9,725			-6842	11829	
9,730			-6989	11690	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
9,735			-7137	11551	
9,740			-7285	11412	
9,745			-7432	11273	
9,750			-7580	11134	
9,755			-7727	10995	
9,760			-7875	10856	
9,765			-8023	10717	
9,770			-8170	10578	
9,775			-8318	10439	
9,780			-8466	10300	
9,785			-8613	10161	
9,790			-8761	10022	
9,795			-8908	9883	
9,800			-9056	9744	
9,805			-9204	9605	
9,810			-9351	9466	
9,815			-9499	9327	
9,820			-9647	9188	
9,825			-9794	9050	
9,830			-9942	8911	
9,835			-10090	8772	
9,840			-10237	8633	
9,845			-10385	8494	
9,850			-10532	8355	
9,855			-10680	8216	
9,860			-10828	8077	
9,865			-10975	7938	
9,870			-11123	7799	
9,875			-11271	7660	
9,880			-11418	7521	
9,885			-11566	7382	
9,890			-11713	7243	
9,895			-11861	7104	
9,900			-12009	6965	
9,905			-12156	6826	
9,910			-12304	6687	
9,915			-12452	6548	
9,920			-12599	6409	
9,925			-12747	6271	
9,930			-12894	6132	
9,935			-13042	5993	
9,940			-13190	5854	
9,945			66167	5715	
9,950			66019	5576	
9,955			65872	5437	
9,960			65724	5298	
9,965			65577	5159	
9,970			65429	5020	
9,975			65281	4881	
9,980			65134	4742	
9,985			64986	4603	
9,990			64838	4464	
9,995			64691	4325	
10,000			64543	4186	
10,005			64396	4047	
10,010			64248	3908	
10,015			64100	3769	
10,020			63953	3630	
10,025			63805	3491	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
10,030			63657	3353	
10,035			63510	3214	
10,040			63362	3075	
10,045			63214	2936	
10,050			63067	2797	
10,055			62919	2658	
10,060			62772	2519	
10,065			62624	2380	
10,070			62476	2241	
10,075			62329	2102	
10,080			62181	1963	
10,085			62033	1824	
10,090			61886	1685	
10,095			61738	1546	
10,100			61591	1407	
10,105			61443	1268	
10,110			61295	1129	
10,115			61148	990	
10,120			61000	851	
10,125			60852	712	
10,130			60705	574	
10,135			60557	435	
10,140			60410	296	
10,145			60262	157	
10,150			60114	18	
10,155			59967	-121	
10,160			59819	-260	
10,165			59671	-399	
10,170			59524	-538	
10,175			59376	-677	
10,180			59229	-816	
10,185			59081	-955	
10,190			58933	-1094	
10,195			58786	-1233	
10,200			58638	-1372	
10,205			58490	-1511	
10,210			58343	-1650	
10,215			58195	-1789	
10,220			58047	-1928	
10,225			57900	-2067	
10,230			57752	-2206	
10,235			57605	-2344	
10,240			57457	-2483	
10,245			57309	-2622	
10,250			57162	-2761	
10,255			57014	-2900	
10,260			56866	-3039	
10,265			56719	-3178	
10,270			56571	-3317	
10,275			56424	-3456	
10,280			56276	-3595	
10,285			56128	-3734	
10,290			55981	-3873	
10,295			55833	-4012	
10,300			55685	-4151	
10,305			55538	-4290	
10,310			55390	-4429	
10,315			55243	-4568	
10,320			55095	-4707	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
10,325			54947	-4846	
10,330			54800	-4985	
10,335			54652	-5123	
10,340			54504	-5262	
10,345			54357	-5401	
10,350			54209	-5540	
10,355			54062	-5679	
10,360			53914	-5818	
10,365			53766	-5957	
10,370			53619	-6096	
10,375			53471	-6235	
10,380			53323	-6374	
10,385			53176	-6513	
10,390			53028	-6652	
10,395			52881	-6791	
10,400			52733	-6930	
10,405			52585	-7069	
10,410			52438	-7208	
10,415			52290	-7347	
10,420			52142	-7486	
10,425			51995	-7625	
10,430			51847	-7764	
10,435			51699	-7902	
10,440			51552	-8041	
10,445			51404	-8180	
10,450			51257	-8319	
10,455			51109	-8458	
10,460			50961	-8597	
10,465			50814	-8736	
10,470			50666	-8875	
10,475			50518	-9014	
10,480			50371	-9153	
10,485			50223	-9292	
10,490			50076	-9431	
10,495			49928	-9570	
10,500			49780	-9709	
10,505			49633	-9848	
10,510			49485	-9987	
10,515			49337	-10126	
10,520			49190	-10265	
10,525			49042	-10404	
10,530			48895	-10543	
10,535			48747	-10682	
10,540			48599	-10820	
10,545			48452	-10959	
10,550			48304	-11098	
10,555			48156	-11237	
10,560			48009	-11376	
10,565			47861	-11515	
10,570			47714	-11654	
10,575			47566	-11793	
10,580			47418	-11932	
10,585			47271	-12071	
10,590			47123	-12210	
10,595			46975	-12349	
10,600			46828	-12488	
10,605			46680	-12627	
10,610			46532	-12766	
10,615			46385	-12905	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
10,620			46237	-13044	
10,625			46090	-13183	
10,630			45942	-13322	
10,635			45794	-13461	
10,640			45647	-13599	
10,645			45499	-13738	
10,650			45351	-13877	
10,655			45204	-14016	
10,660			45056	-14155	
10,665			44909	-14294	
10,670			44761	-14433	
10,675			44613	-14572	
10,680			44466	-14711	
10,685			44318	-14850	
10,690			44170	-14989	
10,695			44023	-15128	
10,700			43875	62445	
10,705			43728	62306	
10,710			43580	62167	
10,715			43432	62028	
10,720			43285	61889	
10,725			43137	61750	
10,730			42989	61611	
10,735			42842	61472	
10,740			42694	61333	
10,745			42547	61194	
10,750			42399	61055	
10,755			42251	60916	
10,760			42104	60777	
10,765			41956	60638	
10,770			41808	60499	
10,775			41661	60360	
10,780			41513	60221	
10,785			41365	60082	
10,790			41218	59944	
10,795			41070	59805	
10,800			40923	59666	
10,805			40775	59527	
10,810			40627	59388	
10,815			40480	59249	
10,820			40332	59110	
10,825			40184	58971	
10,830			40037	58832	
10,835			39889	58693	
10,840			39742	58554	
10,845			39594	58415	
10,850			39446	58276	
10,855			39299	58137	
10,860			39151	57998	
10,865			39003	57859	
10,870			38856	57720	
10,875			38708	57581	
10,880			38561	57442	
10,885			38413	57303	
10,890			38265	57164	
10,895			38118	57026	
10,900			37970	56887	
10,905			37822	56748	
10,910			37675	56609	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
10,915			37527	56470	
10,920			37380	56331	
10,925			37232	56192	
10,930			37084	56053	
10,935			36937	55914	
10,940			36789	55775	
10,945			36641	55636	
10,950			36494	55497	
10,955			36346	55358	
10,960			36198	55219	
10,965			36051	55080	
10,970			35903	54941	
10,975			35756	54802	
10,980			35608	54663	
10,985			35460	54524	
10,990			35313	54385	
10,995			35165	54247	
11,000			35017	54108	
11,005			34870	53969	
11,010			34722	53830	
11,015			34575	53691	
11,020			34427	53552	
11,025			34279	53413	
11,030			34132	53274	
11,035			33984	53135	
11,040			33836	52996	
11,045			33689	52857	
11,050			33541	52718	
11,055			33394	52579	
11,060			33246	52440	
11,065			33098	52301	
11,070			32951	52162	
11,075			32803	52023	
11,080			32655	51884	
11,085			32508	51745	
11,090			32360	51606	
11,095			32213	51467	
11,100			32065	51329	
11,105			31917	51190	
11,110			31770	51051	
11,115			31622	50912	
11,120			31474	50773	
11,125			31327	50634	
11,130			31179	50495	
11,135			31031	50356	
11,140			30884	50217	
11,145			30736	50078	
11,150			30589	49939	
11,155			30441	49800	
11,160			30293	49661	
11,165			30146	49522	
11,170			29998	49383	
11,175			29850	49244	
11,180			29703	49105	
11,185			29555	48966	
11,190			29408	48827	
11,195			29260	48688	
11,200			29112	48550	
11,205			28965	48411	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
11,210			28817	48272	
11,215			28669	48133	
11,220			28522	47994	
11,225			28374	47855	
11,230			28227	47716	
11,235			28079	47577	
11,240			27931	47438	
11,245			27784	47299	
11,250			27636	47160	
11,255			27488	47021	
11,260			27341	46882	
11,265			27193	46743	
11,270			27046	46604	
11,275			26898	46465	
11,280			26750	46326	
11,285			26603	46187	
11,290			26455	46048	
11,295			26307	45909	
11,300			26160	45770	
11,305			26012	45632	
11,310			25865	45493	
11,315			25717	45354	
11,320			25569	45215	
11,325			25422	45076	
11,330			25274	44937	
11,335			25126	44798	
11,340			24979	44659	
11,345			24831	44520	
11,350			24683	44381	
11,355			24536	44242	
11,360			24388	44103	
11,365			24241	43964	
11,370			24093	43825	
11,375			23945	43686	
11,380			23798	43547	
11,385			23650	43408	
11,390			23502	43269	
11,395			23355	43130	
11,400			23207	42991	
11,405			23060	42853	
11,410			22912	42714	
11,415			22764	42575	
11,420			22617	42436	
11,425			22469	42297	
11,430			22321	42158	
11,435			22174	42019	
11,440			22026	41880	
11,445			21879	41741	
11,450			21731	41602	
11,455			21583	41463	
11,460			21436	41324	
11,465			21288	41185	
11,470			21140	41046	
11,475			20993	40907	
11,480			20845	40768	
11,485			20698	40629	
11,490			20550	40490	
11,495			20402	40351	
11,500			20255	40212	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
11,505			20107	40073	
11,510			19959	39935	
11,515			19812	39796	
11,520			19664	39657	
11,525			19516	39518	
11,530			19369	39379	
11,535			19221	39240	
11,540			19074	39101	
11,545			18926	38962	
11,550			18778	38823	
11,555			18631	38684	
11,560			18483	38545	
11,565			18335	38406	
11,570			18188	38267	
11,575			18040	38128	
11,580			17893	37989	
11,585			17745	37850	
11,590			17597	37711	
11,595			17450	37572	
11,600			17302	37433	
11,605			17154	37294	
11,610			17007	37156	
11,615			16859	37017	
11,620			16712	36878	
11,625			16564	36739	
11,630			16416	36600	
11,635			16269	36461	
11,640			16121	36322	
11,645			15973	36183	
11,650			15826	36044	
11,655			15678	35905	
11,660			15531	35766	
11,665			15383	35627	
11,670			15235	35488	
11,675			15088	35349	
11,680			14940	35210	
11,685			14792	35071	
11,690			14645	34932	
11,695			14497	34793	
11,700			14349	34654	
11,705			14202	34515	
11,710			14054	34377	
11,715			13907	34238	
11,720			13759	34099	
11,725			13611	33960	
11,730			13464	33821	
11,735			13316	33682	
11,740			13168	33543	
11,745			13021	33404	
11,750			12873	33265	
11,755			12726	33126	
11,760			12578	32987	
11,765			12430	32848	
11,770			12283	32709	
11,775			12135	32570	
11,780			11987	32431	
11,785			11840	32292	
11,790			11692	32153	
11,795			11545	32014	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
11,800			11397	31875	
11,805			11249	31736	
11,810			11102	31597	
11,815			10954	31459	
11,820			10806	31320	
11,825			10659	31181	
11,830			10511	31042	
11,835			10364	30903	
11,840			10216	30764	
11,845			10068	30625	
11,850			9921	30486	
11,855			9773	30347	
11,860			9625	30208	
11,865			9478	30069	
11,870			9330	29930	
11,875			9182	29791	
11,880			9035	29652	
11,885			8887	29513	
11,890			8740	29374	
11,895			8592	29235	
11,900			8444	29096	
11,905			8297	28957	
11,910			8149	28818	
11,915			8001	28680	
11,920			7854	28541	
11,925			7706	28402	
11,930			7559	28263	
11,935			7411	28124	
11,940			7263	27985	
11,945			7116	27846	
11,950			6968	27707	
11,955			6820	27568	
11,960			6673	27429	
11,965			6525	27290	
11,970			6378	27151	
11,975			6230	27012	
11,980			6082	26873	
11,985			5935	26734	
11,990			5787	26595	
11,995			5639	26456	
12,000			5492	26317	
12,005			5344	26178	
12,010			5197	26039	
12,015			5049	25900	
12,020			4901	25762	
12,025			4754	25623	
12,030			4606	25484	
12,035			4458	25345	
12,040			4311	25206	
12,045			4163	25067	
12,050			4015	24928	
12,055			3868	24789	
12,060			3720	24650	
12,065			3573	24511	
12,070			3425	24372	
12,075			3277	24233	
12,080			3130	24094	
12,085			2982	23955	
12,090			2834	23816	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
12,095			2687	23677	
12,100			2539	23538	
12,105			2392	23399	
12,110			2244	23260	
12,115			2096	23121	
12,120			1949	22983	
12,125			1801	22844	
12,130			1653	22705	
12,135			1506	22566	
12,140			1358	22427	
12,145			1211	22288	
12,150			1063	22149	
12,155			915	22010	
12,160			768	21871	
12,165			620	21732	
12,170			472	21593	
12,175			325	21454	
12,180			177	21315	
12,185			30	21176	
12,190				21037	
12,195				20898	
12,200				20759	
12,205				20620	
12,210				20481	
12,215				20342	
12,220				20203	
12,225				20065	
12,230				19926	
12,235				19787	
12,240				19648	
12,245				19509	
12,250				19370	
12,255				19231	
12,260				19092	
12,265				18953	
12,270				18814	
12,275				18675	
12,280				18536	
12,285				18397	
12,290				18258	
12,295				18119	
12,300				17980	
12,305				17841	
12,310				17702	
12,315				17563	
12,320				17424	
12,325				17286	
12,330				17147	
12,335				17008	
12,340				16869	
12,345				16730	
12,350				16591	
12,355				16452	
12,360				16313	
12,365				16174	
12,370				16035	
12,375				15896	
12,380				15757	
12,385				15618	



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
12,390					15479
12,395					15340
12,400					15201
12,405					15062
12,410					14923
12,415					14784
12,420					14645
12,425					14506
12,430					14368
12,435					14229
12,440					14090
12,445					13951
12,450					13812
12,455					13673
12,460					13534
12,465					13395
12,470					13256
12,475					13117
12,480					12978
12,485					12839
12,490					12700
12,495					12561
12,500					12422
12,505					12283
12,510					12144
12,515					12005
12,520					11866
12,525					11727
12,530					11589
12,535					11450
12,540					11311
12,545					11172
12,550					11033
12,555					10894
12,560					10755
12,565					10616
12,570					10477
12,575					10338
12,580					10199
12,585					10060
12,590					9921
12,595					9782
12,600					9643
12,605					9504
12,610					9365
12,615					9226
12,620					9087
12,625					8948
12,630					8810
12,635					8671
12,640					8532
12,645					8393
12,650					8254
12,655					8115
12,660					7976
12,665					7837
12,670					7698
12,675					7559
12,680					7420



Posición	20 pies	30 pies	40 pies	45 pies	En Newtons
12,685					7281
12,690					7142
12,695					7003
12,700					6864
12,705					6725
12,710					6586
12,715					6447
12,720					6308
12,725					6169
12,730					6030
12,735					5892
12,740					5753
12,745					5614
12,750					5475
12,755					5336
12,760					5197
12,765					5058
12,770					4919
12,775					4780
12,780					4641
12,785					4502
12,790					4363
12,795					4224
12,800					4085
12,805					3946
12,810					3807
12,815					3668
12,820					3529
12,825					3390
12,830					3251
12,835					3113
12,840					2974
12,845					2835
12,850					2696
12,855					2557
12,860					2418
12,865					2279
12,870					2140
12,875					2001
12,880					1862
12,885					1723
12,890					1584
12,895					1445
12,900					1306
12,905					1167
12,910					1028
12,915					889
12,920					750
12,925					611
12,930					472
12,935					333
12,940					195
12,945					56

