

If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household
		Your tax is—						Your tax is—						Your tax is—			
39,000						42,000						45,000					
39,000	39,050	5,613	4,946	5,613	5,206	42,000	42,050	6,363	5,396	6,363	5,656	45,000	45,050	7,113	5,846	7,113	6,106
39,050	39,100	5,625	4,954	5,625	5,214	42,050	42,100	6,375	5,404	6,375	5,664	45,050	45,100	7,125	5,854	7,125	6,114
39,100	39,150	5,638	4,961	5,638	5,221	42,100	42,150	6,388	5,411	6,388	5,671	45,100	45,150	7,138	5,861	7,138	6,121
39,150	39,200	5,650	4,969	5,650	5,229	42,150	42,200	6,400	5,419	6,400	5,679	45,150	45,200	7,150	5,869	7,150	6,129
39,200	39,250	5,663	4,976	5,663	5,236	42,200	42,250	6,413	5,426	6,413	5,686	45,200	45,250	7,163	5,876	7,163	6,136
39,250	39,300	5,675	4,984	5,675	5,244	42,250	42,300	6,425	5,434	6,425	5,694	45,250	45,300	7,175	5,884	7,175	6,144
39,300	39,350	5,688	4,991	5,688	5,251	42,300	42,350	6,438	5,441	6,438	5,701	45,300	45,350	7,188	5,891	7,188	6,151
39,350	39,400	5,700	4,999	5,700	5,259	42,350	42,400	6,450	5,449	6,450	5,709	45,350	45,400	7,200	5,899	7,200	6,159
39,400	39,450	5,713	5,006	5,713	5,266	42,400	42,450	6,463	5,456	6,463	5,716	45,400	45,450	7,213	5,906	7,213	6,166
39,450	39,500	5,725	5,014	5,725	5,274	42,450	42,500	6,475	5,464	6,475	5,724	45,450	45,500	7,225	5,914	7,225	6,174
39,500	39,550	5,738	5,021	5,738	5,281	42,500	42,550	6,488	5,471	6,488	5,731	45,500	45,550	7,238	5,921	7,238	6,181
39,550	39,600	5,750	5,029	5,750	5,289	42,550	42,600	6,500	5,479	6,500	5,739	45,550	45,600	7,250	5,929	7,250	6,189
39,600	39,650	5,763	5,036	5,763	5,296	42,600	42,650	6,513	5,486	6,513	5,746	45,600	45,650	7,263	5,936	7,263	6,196
39,650	39,700	5,775	5,044	5,775	5,304	42,650	42,700	6,525	5,494	6,525	5,754	45,650	45,700	7,275	5,944	7,275	6,204
39,700	39,750	5,788	5,051	5,788	5,311	42,700	42,750	6,538	5,501	6,538	5,761	45,700	45,750	7,288	5,951	7,288	6,211
39,750	39,800	5,800	5,059	5,800	5,319	42,750	42,800	6,550	5,509	6,550	5,769	45,750	45,800	7,300	5,959	7,300	6,219
39,800	39,850	5,813	5,066	5,813	5,326	42,800	42,850	6,563	5,516	6,563	5,776	45,800	45,850	7,313	5,966	7,313	6,226
39,850	39,900	5,825	5,074	5,825	5,334	42,850	42,900	6,575	5,524	6,575	5,784	45,850	45,900	7,325	5,974	7,325	6,234
39,900	39,950	5,838	5,081	5,838	5,341	42,900	42,950	6,588	5,531	6,588	5,791	45,900	45,950	7,338	5,981	7,338	6,241
39,950	40,000	5,850	5,089	5,850	5,349	42,950	43,000	6,600	5,539	6,600	5,799	45,950	46,000	7,350	5,989	7,350	6,249
40,000						43,000						46,000					
40,000	40,050	5,863	5,096	5,863	5,356	43,000	43,050	6,613	5,546	6,613	5,806	46,000	46,050	7,363	5,996	7,363	6,256
40,050	40,100	5,875	5,104	5,875	5,364	43,050	43,100	6,625	5,554	6,625	5,814	46,050	46,100	7,375	6,004	7,375	6,264
40,100	40,150	5,888	5,111	5,888	5,371	43,100	43,150	6,638	5,561	6,638	5,821	46,100	46,150	7,388	6,011	7,388	6,271
40,150	40,200	5,900	5,119	5,900	5,379	43,150	43,200	6,650	5,569	6,650	5,829	46,150	46,200	7,400	6,019	7,400	6,279
40,200	40,250	5,913	5,126	5,913	5,386	43,200	43,250	6,663	5,576	6,663	5,836	46,200	46,250	7,413	6,026	7,413	6,286
40,250	40,300	5,925	5,134	5,925	5,394	43,250	43,300	6,675	5,584	6,675	5,844	46,250	46,300	7,425	6,034	7,425	6,294
40,300	40,350	5,938	5,141	5,938	5,401	43,300	43,350	6,688	5,591	6,688	5,851	46,300	46,350	7,438	6,041	7,438	6,301
40,350	40,400	5,950	5,149	5,950	5,409	43,350	43,400	6,700	5,599	6,700	5,859	46,350	46,400	7,450	6,049	7,450	6,309
40,400	40,450	5,963	5,156	5,963	5,416	43,400	43,450	6,713	5,606	6,713	5,866	46,400	46,450	7,463	6,056	7,463	6,316
40,450	40,500	5,975	5,164	5,975	5,424	43,450	43,500	6,725	5,614	6,725	5,874	46,450	46,500	7,475	6,064	7,475	6,324
40,500	40,550	5,988	5,171	5,988	5,431	43,500	43,550	6,738	5,621	6,738	5,881	46,500	46,550	7,488	6,071	7,488	6,331
40,550	40,600	6,000	5,179	6,000	5,439	43,550	43,600	6,750	5,629	6,750	5,889	46,550	46,600	7,500	6,079	7,500	6,339
40,600	40,650	6,013	5,186	6,013	5,446	43,600	43,650	6,763	5,636	6,763	5,896	46,600	46,650	7,513	6,086	7,513	6,346
40,650	40,700	6,025	5,194	6,025	5,454	43,650	43,700	6,775	5,644	6,775	5,904	46,650	46,700	7,525	6,094	7,525	6,354
40,700	40,750	6,038	5,201	6,038	5,461	43,700	43,750	6,788	5,651	6,788	5,911	46,700	46,750	7,538	6,101	7,538	6,361
40,750	40,800	6,050	5,209	6,050	5,469	43,750	43,800	6,800	5,659	6,800	5,919	46,750	46,800	7,550	6,109	7,550	6,369
40,800	40,850	6,063	5,216	6,063	5,476	43,800	43,850	6,813	5,666	6,813	5,926	46,800	46,850	7,563	6,116	7,563	6,376
40,850	40,900	6,075	5,224	6,075	5,484	43,850	43,900	6,825	5,674	6,825	5,934	46,850	46,900	7,575	6,124	7,575	6,384
40,900	40,950	6,088	5,231	6,088	5,491	43,900	43,950	6,838	5,681	6,838	5,941	46,900	46,950	7,588	6,131	7,588	6,391
40,950	41,000	6,100	5,239	6,100	5,499	43,950	44,000	6,850	5,689	6,850	5,949	46,950	47,000	7,600	6,139	7,600	6,399
41,000						44,000						47,000					
41,000	41,050	6,113	5,246	6,113	5,506	44,000	44,050	6,863	5,696	6,863	5,956	47,000	47,050	7,613	6,146	7,613	6,406
41,050	41,100	6,125	5,254	6,125	5,514	44,050	44,100	6,875	5,704	6,875	5,964	47,050	47,100	7,625	6,154	7,625	6,414
41,100	41,150	6,138	5,261	6,138	5,521	44,100	44,150	6,888	5,711	6,888	5,971	47,100	47,150	7,638	6,161	7,638	6,421
41,150	41,200	6,150	5,269	6,150	5,529	44,150	44,200	6,900	5,719	6,900	5,979	47,150	47,200	7,650	6,169	7,650	6,429
41,200	41,250	6,163	5,276	6,163	5,536	44,200	44,250	6,913	5,726	6,913	5,986	47,200	47,250	7,663	6,176	7,663	6,436
41,250	41,300	6,175	5,284	6,175	5,544	44,250	44,300	6,925	5,734	6,925	5,994	47,250	47,300	7,675	6,184	7,675	6,444
41,300	41,350	6,188	5,291	6,188	5,551	44,300	44,350	6,938	5,741	6,938	6,001	47,300	47,350	7,688	6,191	7,688	6,451
41,350	41,400	6,200	5,299	6,200	5,559	44,350	44,400	6,950	5,749	6,950	6,009	47,350	47,400	7,700	6,199	7,700	6,459
41,400	41,450	6,213	5,306	6,213	5,566	44,400	44,450	6,963	5,756	6,963	6,016	47,400	47,450	7,713	6,206	7,713	6,466
41,450	41,500	6,225	5,314	6,225	5,574	44,450	44,500	6,975	5,764	6,975	6,024	47,450	47,500	7,725	6,214	7,725	6,474
41,500	41,550	6,238	5,321	6,238	5,581	44,500	44,550	6,988	5,771	6,988	6,031	47,500	47,550	7,738	6,221	7,738	6,481
41,550	41,600	6,250	5,329	6,250	5,589	44,550	44,600	7,000	5,779	7,000	6,039	47,550	47,600	7,750	6,229	7,750	6,489
41,600	41,650	6,263	5,336	6,263	5,596	44,600	44,650	7,013	5,786	7,013	6,046	47,600	47,650	7,763	6,236	7,763	6,496
41,650	41,700	6,275	5,344	6,275	5,604	44,650	44,700	7,025	5,794	7,025	6,054	47,650	47,700	7,775	6,244	7,775	6,504
41,700	41,750	6,288	5,351	6,288	5,611	44,700	44,750	7,038	5,801	7,038	6,061	47,700	47,750	7,788	6,251	7,788	6,511
41,750	41,800	6,300	5,359	6,300	5,619	44,750	44,800	7,050	5,809	7,050	6,069	47,750	47,800	7,800	6,259	7,800	6,519
41,800	41,850	6,313	5,366	6,313	5,626	44,800	44,850	7,063	5,816	7,063	6,076	47,800	47,850	7,813	6,266	7,813	6,526
41,850	41,900	6,325	5,374	6,325	5,634	44,850	44,900	7,075	5,824	7,075	6,084	47,850	47,900	7,825	6,274	7,825	6,534
41,900	41,950	6,338	5,381	6,338	5,641	44,900	44,950	7,088	5,831	7,088	6,091	47,900	47,950	7,838	6,281	7,838	6,541
41,950	42,000	6,350	5,389	6,350	5,649	44,950	45,000	7,100	5,839	7,100	6,099	47,950	48,000	7,850	6,289	7,850	6,549

If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household
		Your tax is—						Your tax is—						Your tax is—			
48,000						51,000						54,000					
48,000	48,050	7,863	6,296	7,863	6,556	51,000	51,050	8,613	6,746	8,613	7,169	54,000	54,050	9,363	7,196	9,363	7,919
48,050	48,100	7,875	6,304	7,875	6,564	51,050	51,100	8,625	6,754	8,625	7,181	54,050	54,100	9,375	7,204	9,375	7,931
48,100	48,150	7,888	6,311	7,888	6,571	51,100	51,150	8,638	6,761	8,638	7,194	54,100	54,150	9,388	7,211	9,388	7,944
48,150	48,200	7,900	6,319	7,900	6,579	51,150	51,200	8,650	6,769	8,650	7,206	54,150	54,200	9,400	7,219	9,400	7,956
48,200	48,250	7,913	6,326	7,913	6,586	51,200	51,250	8,663	6,776	8,663	7,219	54,200	54,250	9,413	7,226	9,413	7,969
48,250	48,300	7,925	6,334	7,925	6,594	51,250	51,300	8,675	6,784	8,675	7,231	54,250	54,300	9,425	7,234	9,425	7,981
48,300	48,350	7,938	6,341	7,938	6,601	51,300	51,350	8,688	6,791	8,688	7,244	54,300	54,350	9,438	7,241	9,438	7,994
48,350	48,400	7,950	6,349	7,950	6,609	51,350	51,400	8,700	6,799	8,700	7,256	54,350	54,400	9,450	7,249	9,450	8,006
48,400	48,450	7,963	6,356	7,963	6,616	51,400	51,450	8,713	6,806	8,713	7,269	54,400	54,450	9,463	7,256	9,463	8,019
48,450	48,500	7,975	6,364	7,975	6,624	51,450	51,500	8,725	6,814	8,725	7,281	54,450	54,500	9,475	7,264	9,475	8,031
48,500	48,550	7,988	6,371	7,988	6,631	51,500	51,550	8,738	6,821	8,738	7,294	54,500	54,550	9,488	7,271	9,488	8,044
48,550	48,600	8,000	6,379	8,000	6,639	51,550	51,600	8,750	6,829	8,750	7,306	54,550	54,600	9,500	7,279	9,500	8,056
48,600	48,650	8,013	6,386	8,013	6,646	51,600	51,650	8,763	6,836	8,763	7,319	54,600	54,650	9,513	7,286	9,513	8,069
48,650	48,700	8,025	6,394	8,025	6,654	51,650	51,700	8,775	6,844	8,775	7,331	54,650	54,700	9,525	7,294	9,525	8,081
48,700	48,750	8,038	6,401	8,038	6,661	51,700	51,750	8,788	6,851	8,788	7,344	54,700	54,750	9,538	7,301	9,538	8,094
48,750	48,800	8,050	6,409	8,050	6,669	51,750	51,800	8,800	6,859	8,800	7,356	54,750	54,800	9,550	7,309	9,550	8,106
48,800	48,850	8,063	6,416	8,063	6,676	51,800	51,850	8,813	6,866	8,813	7,369	54,800	54,850	9,563	7,316	9,563	8,119
48,850	48,900	8,075	6,424	8,075	6,684	51,850	51,900	8,825	6,874	8,825	7,381	54,850	54,900	9,575	7,324	9,575	8,131
48,900	48,950	8,088	6,431	8,088	6,691	51,900	51,950	8,838	6,881	8,838	7,394	54,900	54,950	9,588	7,331	9,588	8,144
48,950	49,000	8,100	6,439	8,100	6,699	51,950	52,000	8,850	6,889	8,850	7,406	54,950	55,000	9,600	7,339	9,600	8,156
49,000						52,000						55,000					
49,000	49,050	8,113	6,446	8,113	6,706	52,000	52,050	8,863	6,896	8,863	7,419	55,000	55,050	9,613	7,346	9,613	8,169
49,050	49,100	8,125	6,454	8,125	6,714	52,050	52,100	8,875	6,904	8,875	7,431	55,050	55,100	9,625	7,354	9,625	8,181
49,100	49,150	8,138	6,461	8,138	6,721	52,100	52,150	8,888	6,911	8,888	7,444	55,100	55,150	9,638	7,361	9,638	8,194
49,150	49,200	8,150	6,469	8,150	6,729	52,150	52,200	8,900	6,919	8,900	7,456	55,150	55,200	9,650	7,369	9,650	8,206
49,200	49,250	8,163	6,476	8,163	6,736	52,200	52,250	8,913	6,926	8,913	7,469	55,200	55,250	9,663	7,376	9,663	8,219
49,250	49,300	8,175	6,484	8,175	6,744	52,250	52,300	8,925	6,934	8,925	7,481	55,250	55,300	9,675	7,384	9,675	8,231
49,300	49,350	8,188	6,491	8,188	6,751	52,300	52,350	8,938	6,941	8,938	7,494	55,300	55,350	9,688	7,391	9,688	8,244
49,350	49,400	8,200	6,499	8,200	6,759	52,350	52,400	8,950	6,949	8,950	7,506	55,350	55,400	9,700	7,399	9,700	8,256
49,400	49,450	8,213	6,506	8,213	6,769	52,400	52,450	8,963	6,956	8,963	7,519	55,400	55,450	9,713	7,406	9,713	8,269
49,450	49,500	8,225	6,514	8,225	6,781	52,450	52,500	8,975	6,964	8,975	7,531	55,450	55,500	9,725	7,414	9,725	8,281
49,500	49,550	8,238	6,521	8,238	6,794	52,500	52,550	8,988	6,971	8,988	7,544	55,500	55,550	9,738	7,421	9,738	8,294
49,550	49,600	8,250	6,529	8,250	6,806	52,550	52,600	9,000	6,979	9,000	7,556	55,550	55,600	9,750	7,429	9,750	8,306
49,600	49,650	8,263	6,536	8,263	6,819	52,600	52,650	9,013	6,986	9,013	7,569	55,600	55,650	9,763	7,436	9,763	8,319
49,650	49,700	8,275	6,544	8,275	6,831	52,650	52,700	9,025	6,994	9,025	7,581	55,650	55,700	9,775	7,444	9,775	8,331
49,700	49,750	8,288	6,551	8,288	6,844	52,700	52,750	9,038	7,001	9,038	7,594	55,700	55,750	9,788	7,451	9,788	8,344
49,750	49,800	8,300	6,559	8,300	6,856	52,750	52,800	9,050	7,009	9,050	7,606	55,750	55,800	9,800	7,459	9,800	8,356
49,800	49,850	8,313	6,566	8,313	6,869	52,800	52,850	9,063	7,016	9,063	7,619	55,800	55,850	9,813	7,466	9,813	8,369
49,850	49,900	8,325	6,574	8,325	6,881	52,850	52,900	9,075	7,024	9,075	7,631	55,850	55,900	9,825	7,474	9,825	8,381
49,900	49,950	8,338	6,581	8,338	6,894	52,900	52,950	9,088	7,031	9,088	7,644	55,900	55,950	9,838	7,481	9,838	8,394
49,950	50,000	8,350	6,589	8,350	6,906	52,950	53,000	9,100	7,039	9,100	7,656	55,950	56,000	9,850	7,489	9,850	8,406
50,000						53,000						56,000					
50,000	50,050	8,363	6,596	8,363	6,919	53,000	53,050	9,113	7,046	9,113	7,669	56,000	56,050	9,863	7,496	9,863	8,419
50,050	50,100	8,375	6,604	8,375	6,931	53,050	53,100	9,125	7,054	9,125	7,681	56,050	56,100	9,875	7,504	9,875	8,431
50,100	50,150	8,388	6,611	8,388	6,944	53,100	53,150	9,138	7,061	9,138	7,694	56,100	56,150	9,888	7,511	9,888	8,444
50,150	50,200	8,400	6,619	8,400	6,956	53,150	53,200	9,150	7,069	9,150	7,706	56,150	56,200	9,900	7,519	9,900	8,456
50,200	50,250	8,413	6,626	8,413	6,969	53,200	53,250	9,163	7,076	9,163	7,719	56,200	56,250	9,913	7,526	9,913	8,469
50,250	50,300	8,425	6,634	8,425	6,981	53,250	53,300	9,175	7,084	9,175	7,731	56,250	56,300	9,925	7,534	9,925	8,481
50,300	50,350	8,438	6,641	8,438	6,994	53,300	53,350	9,188	7,091	9,188	7,744	56,300	56,350	9,938	7,541	9,938	8,494
50,350	50,400	8,450	6,649	8,450	7,006	53,350	53,400	9,200	7,099	9,200	7,756	56,350	56,400	9,950	7,549	9,950	8,506
50,400	50,450	8,463	6,656	8,463	7,019	53,400	53,450	9,213	7,106	9,213	7,769	56,400	56,450	9,963	7,556	9,963	8,519
50,450	50,500	8,475	6,664	8,475	7,031	53,450	53,500	9,225	7,114	9,225	7,781	56,450	56,500	9,975	7,564	9,975	8,531
50,500	50,550	8,488	6,671	8,488	7,044	53,500	53,550	9,238	7,121	9,238	7,794	56,500	56,550	9,988	7,571	9,988	8,544
50,550	50,600	8,500	6,679	8,500	7,056	53,550	53,600	9,250	7,129	9,250	7,806	56,550	56,600	10,000	7,579	10,000	8,556
50,600	50,650	8,513	6,686	8,513	7,069	53,600	53,650	9,263	7,136	9,263	7,819	56,600	56,650	10,013	7,586	10,013	8,569
50,650	50,700	8,525	6,694	8,525	7,081	53,650	53,700	9,275	7,144	9,275	7,831	56,650	56,700	10,025	7,594	10,025	8,581
50,700	50,750	8,538	6,701	8,538	7,094	53,700	53,750	9,288	7,151	9,288	7,844	56,700	56,750	10,038	7,601	10,038	8,594
50,750	50,800	8,550	6,709	8,550	7,106	53,750	53,800	9,300	7,159	9,300	7,856	56,750	56,800	10,050	7,609	10,050	8,606
50,800	50,850	8,563	6,716	8,563	7,119	53,800	53,850	9,313	7,166	9,313	7,869	56,800	56,850	10,063	7,616	10,063	8,619
50,850	50,900	8,575	6,724	8,575	7,131	53,850	53,900	9,325	7,174	9,325	7,881	56,850	56,900	10,075	7,624	10,075	8,631
50,900	50,950	8,588	6,731	8,588	7,144	53,900	53,950	9,338	7,181	9,338	7,894	56,900	56,950	10,088	7,631	10,088	8,644
50,950	51,000	8,600	6,739	8,600	7,156	5											

If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—				If line 43 (taxable income) is—		And you are—			
At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household	At least	But less than	Single	Married filing jointly *	Married filing separately	Head of a household
		Your tax is—						Your tax is—						Your tax is—			
57,000						60,000						63,000					
57,000	57,050	10,113	7,646	10,113	8,669	60,000	60,050	10,863	8,096	10,863	9,419	63,000	63,050	11,613	8,546	11,613	10,169
57,050	57,100	10,125	7,654	10,125	8,681	60,050	60,100	10,875	8,104	10,875	9,431	63,050	63,100	11,625	8,554	11,625	10,181
57,100	57,150	10,138	7,661	10,138	8,694	60,100	60,150	10,888	8,111	10,888	9,444	63,100	63,150	11,638	8,561	11,638	10,194
57,150	57,200	10,150	7,669	10,150	8,706	60,150	60,200	10,900	8,119	10,900	9,456	63,150	63,200	11,650	8,569	11,650	10,206
57,200	57,250	10,163	7,676	10,163	8,719	60,200	60,250	10,913	8,126	10,913	9,469	63,200	63,250	11,663	8,576	11,663	10,219
57,250	57,300	10,175	7,684	10,175	8,731	60,250	60,300	10,925	8,134	10,925	9,481	63,250	63,300	11,675	8,584	11,675	10,231
57,300	57,350	10,188	7,691	10,188	8,744	60,300	60,350	10,938	8,141	10,938	9,494	63,300	63,350	11,688	8,591	11,688	10,244
57,350	57,400	10,200	7,699	10,200	8,756	60,350	60,400	10,950	8,149	10,950	9,506	63,350	63,400	11,700	8,599	11,700	10,256
57,400	57,450	10,213	7,706	10,213	8,769	60,400	60,450	10,963	8,156	10,963	9,519	63,400	63,450	11,713	8,606	11,713	10,269
57,450	57,500	10,225	7,714	10,225	8,781	60,450	60,500	10,975	8,164	10,975	9,531	63,450	63,500	11,725	8,614	11,725	10,281
57,500	57,550	10,238	7,721	10,238	8,794	60,500	60,550	10,988	8,171	10,988	9,544	63,500	63,550	11,738	8,621	11,738	10,294
57,550	57,600	10,250	7,729	10,250	8,806	60,550	60,600	11,000	8,179	11,000	9,556	63,550	63,600	11,750	8,629	11,750	10,306
57,600	57,650	10,263	7,736	10,263	8,819	60,600	60,650	11,013	8,186	11,013	9,569	63,600	63,650	11,763	8,636	11,763	10,319
57,650	57,700	10,275	7,744	10,275	8,831	60,650	60,700	11,025	8,194	11,025	9,581	63,650	63,700	11,775	8,644	11,775	10,331
57,700	57,750	10,288	7,751	10,288	8,844	60,700	60,750	11,038	8,201	11,038	9,594	63,700	63,750	11,788	8,651	11,788	10,344
57,750	57,800	10,300	7,759	10,300	8,856	60,750	60,800	11,050	8,209	11,050	9,606	63,750	63,800	11,800	8,659	11,800	10,356
57,800	57,850	10,313	7,766	10,313	8,869	60,800	60,850	11,063	8,216	11,063	9,619	63,800	63,850	11,813	8,666	11,813	10,369
57,850	57,900	10,325	7,774	10,325	8,881	60,850	60,900	11,075	8,224	11,075	9,631	63,850	63,900	11,825	8,674	11,825	10,381
57,900	57,950	10,338	7,781	10,338	8,894	60,900	60,950	11,088	8,231	11,088	9,644	63,900	63,950	11,838	8,681	11,838	10,394
57,950	58,000	10,350	7,789	10,350	8,906	60,950	61,000	11,100	8,239	11,100	9,656	63,950	64,000	11,850	8,689	11,850	10,406
58,000						61,000						64,000					
58,000	58,050	10,363	7,796	10,363	8,919	61,000	61,050	11,113	8,246	11,113	9,669	64,000	64,050	11,863	8,696	11,863	10,419
58,050	58,100	10,375	7,804	10,375	8,931	61,050	61,100	11,125	8,254	11,125	9,681	64,050	64,100	11,875	8,704	11,875	10,431
58,100	58,150	10,388	7,811	10,388	8,944	61,100	61,150	11,138	8,261	11,138	9,694	64,100	64,150	11,888	8,711	11,888	10,444
58,150	58,200	10,400	7,819	10,400	8,956	61,150	61,200	11,150	8,269	11,150	9,706	64,150	64,200	11,900	8,719	11,900	10,456
58,200	58,250	10,413	7,826	10,413	8,969	61,200	61,250	11,163	8,276	11,163	9,719	64,200	64,250	11,913	8,726	11,913	10,469
58,250	58,300	10,425	7,834	10,425	8,981	61,250	61,300	11,175	8,284	11,175	9,731	64,250	64,300	11,925	8,734	11,925	10,481
58,300	58,350	10,438	7,841	10,438	8,994	61,300	61,350	11,188	8,291	11,188	9,744	64,300	64,350	11,938	8,741	11,938	10,494
58,350	58,400	10,450	7,849	10,450	9,006	61,350	61,400	11,200	8,299	11,200	9,756	64,350	64,400	11,950	8,749	11,950	10,506
58,400	58,450	10,463	7,856	10,463	9,019	61,400	61,450	11,213	8,306	11,213	9,769	64,400	64,450	11,963	8,756	11,963	10,519
58,450	58,500	10,475	7,864	10,475	9,031	61,450	61,500	11,225	8,314	11,225	9,781	64,450	64,500	11,975	8,764	11,975	10,531
58,500	58,550	10,488	7,871	10,488	9,044	61,500	61,550	11,238	8,321	11,238	9,794	64,500	64,550	11,988	8,771	11,988	10,544
58,550	58,600	10,500	7,879	10,500	9,056	61,550	61,600	11,250	8,329	11,250	9,806	64,550	64,600	12,000	8,779	12,000	10,556
58,600	58,650	10,513	7,886	10,513	9,069	61,600	61,650	11,263	8,336	11,263	9,819	64,600	64,650	12,013	8,786	12,013	10,569
58,650	58,700	10,525	7,894	10,525	9,081	61,650	61,700	11,275	8,344	11,275	9,831	64,650	64,700	12,025	8,794	12,025	10,581
58,700	58,750	10,538	7,901	10,538	9,094	61,700	61,750	11,288	8,351	11,288	9,844	64,700	64,750	12,038	8,801	12,038	10,594
58,750	58,800	10,550	7,909	10,550	9,106	61,750	61,800	11,300	8,359	11,300	9,856	64,750	64,800	12,050	8,809	12,050	10,606
58,800	58,850	10,563	7,916	10,563	9,119	61,800	61,850	11,313	8,366	11,313	9,869	64,800	64,850	12,063	8,816	12,063	10,619
58,850	58,900	10,575	7,924	10,575	9,131	61,850	61,900	11,325	8,374	11,325	9,881	64,850	64,900	12,075	8,824	12,075	10,631
58,900	58,950	10,588	7,931	10,588	9,144	61,900	61,950	11,338	8,381	11,338	9,894	64,900	64,950	12,088	8,831	12,088	10,644
58,950	59,000	10,600	7,939	10,600	9,156	61,950	62,000	11,350	8,389	11,350	9,906	64,950	65,000	12,100	8,839	12,100	10,656
59,000						62,000						65,000					
59,000	59,050	10,613	7,946	10,613	9,169	62,000	62,050	11,363	8,396	11,363	9,919	65,000	65,050	12,113	8,846	12,113	10,669
59,050	59,100	10,625	7,954	10,625	9,181	62,050	62,100	11,375	8,404	11,375	9,931	65,050	65,100	12,125	8,854	12,125	10,681
59,100	59,150	10,638	7,961	10,638	9,194	62,100	62,150	11,388	8,411	11,388	9,944	65,100	65,150	12,138	8,861	12,138	10,694
59,150	59,200	10,650	7,969	10,650	9,206	62,150	62,200	11,400	8,419	11,400	9,956	65,150	65,200	12,150	8,869	12,150	10,706
59,200	59,250	10,663	7,976	10,663	9,219	62,200	62,250	11,413	8,426	11,413	9,969	65,200	65,250	12,163	8,876	12,163	10,719
59,250	59,300	10,675	7,984	10,675	9,231	62,250	62,300	11,425	8,434	11,425	9,981	65,250	65,300	12,175	8,884	12,175	10,731
59,300	59,350	10,688	7,991	10,688	9,244	62,300	62,350	11,438	8,441	11,438	9,994	65,300	65,350	12,188	8,891	12,188	10,744
59,350	59,400	10,700	7,999	10,700	9,256	62,350	62,400	11,450	8,449	11,450	10,006	65,350	65,400	12,200	8,899	12,200	10,756
59,400	59,450	10,713	8,006	10,713	9,269	62,400	62,450	11,463	8,456	11,463	10,019	65,400	65,450	12,213	8,906	12,213	10,769
59,450	59,500	10,725	8,014	10,725	9,281	62,450	62,500	11,475	8,464	11,475	10,031	65,450	65,500	12,225	8,914	12,225	10,781
59,500	59,550	10,738	8,021	10,738	9,294	62,500	62,550	11,488	8,471	11,488	10,044	65,500	65,550	12,238	8,921	12,238	10,794
59,550	59,600	10,750	8,029	10,750	9,306	62,550	62,600	11,500	8,479	11,500	10,056	65,550	65,600	12,250	8,929	12,250	10,806
59,600	59,650	10,763	8,036	10,763	9,319	62,600	62,650	11,513	8,486	11,513	10,069	65,600	65,650	12,263	8,936	12,263	10,819
59,650	59,700	10,775	8,044	10,775	9,331	62,650	62,700	11,525	8,494	11,525	10,081	65,650	65,700	12,275	8,944	12,275	10,831
59,700	59,750	10,788	8,051	10,788	9,344	62,700	62,750	11,538	8,501	11,538	10,094	65,700	65,750	12,288	8,951	12,288	10,844
59,750	59,800	10,800	8,059	10,800	9,356	62,750	62,800	11,550	8,509	11,550	10,106	65,750	65,800	12,300	8,959	12,300	10,856
59,800	59,850	10,813	8,066	10,813	9,369	62,800	62,850	11,563	8,516	11,563	10,119	65,800	65,850	12,313	8,966	12,313	10,869
59,850	59,900	10,825	8,074	10,825	9,381												