

# NISCA REVISED POWER POINT TABLES

1999 Revision

These are the tables to use in the NISCA National Dual Meet Team Ranking Program beginning with the 1999-00 school year. These tables replace the previous 1991 revision. These tables are organized in high school meet event order. **Also note that the point value columns have a different font effective July, 2001 which makes them easier to read.**

## **BOYS** NISCA POWER POINT TABLE (1999 Revision)

Indiv Power Pts	200		50	100	100	500	100	100	Diving		Relay Power Pts	200	200	400
	Free	I.M.	Free	Fly	Free	Free	Back	Breast	6 Dives	11 Dives	Pts	M.R.	F.R.	F.R.
<b>200</b>	1:29.77	1:40.38	18.50	44.37	40.67	4:02.60	44.41	50.83	504.00	786.25	<b>600</b>	1:23.50	1:14.91	2:47.15
<b>199</b>	1:29.95	1:40.58	18.54	44.46	40.76	4:03.07	44.51	50.94	499.20	779.15	<b>597</b>	1:23.70	1:15.08	2:47.50
<b>198</b>	1:30.12	1:40.77	18.58	44.56	40.84	4:03.54	44.62	51.05	494.50	772.15	<b>594</b>	1:23.89	1:15.26	2:47.86
<b>197</b>	1:30.30	1:40.97	18.62	44.66	40.93	4:04.02	44.72	51.16	489.75	765.20	<b>591</b>	1:24.09	1:15.43	2:48.21
<b>196</b>	1:30.48	1:41.17	18.66	44.75	41.01	4:04.50	44.83	51.27	485.10	758.30	<b>588</b>	1:24.28	1:15.61	2:48.57
<b>195</b>	1:30.66	1:41.37	18.69	44.85	41.09	4:04.98	44.93	51.38	480.50	751.50	<b>585</b>	1:24.48	1:15.79	2:48.93
<b>194</b>	1:30.84	1:41.57	18.73	44.95	41.18	4:05.46	45.04	51.49	475.95	744.70	<b>582</b>	1:24.68	1:15.96	2:49.29
<b>193</b>	1:31.02	1:41.77	18.77	45.04	41.26	4:05.94	45.15	51.60	471.45	738.00	<b>579</b>	1:24.88	1:16.14	2:49.65
<b>192</b>	1:31.20	1:41.97	18.81	45.14	41.35	4:06.42	45.26	51.71	466.95	731.35	<b>576</b>	1:25.08	1:16.32	2:50.01
<b>191</b>	1:31.38	1:42.17	18.85	45.24	41.44	4:06.91	45.36	51.82	462.50	724.75	<b>573</b>	1:25.28	1:16.51	2:50.38
<b>190</b>	1:31.56	1:42.37	18.89	45.34	41.52	4:07.40	45.47	51.94	458.10	718.25	<b>570</b>	1:25.48	1:16.69	2:50.74
<b>189</b>	1:31.75	1:42.57	18.93	45.44	41.61	4:07.89	45.58	52.05	453.75	711.80	<b>567</b>	1:25.69	1:16.87	2:51.11
<b>188</b>	1:31.93	1:42.78	18.97	45.54	41.70	4:08.38	45.69	52.16	449.45	705.35	<b>564</b>	1:25.89	1:17.05	2:51.48
<b>187</b>	1:32.12	1:42.98	19.01	45.64	41.78	4:08.88	45.80	52.28	445.20	699.00	<b>561</b>	1:26.10	1:17.24	2:51.85
<b>186</b>	1:32.30	1:43.19	19.06	45.74	41.87	4:09.37	45.92	52.39	441.00	692.75	<b>558</b>	1:26.30	1:17.42	2:52.22
<b>185</b>	1:32.49	1:43.39	19.10	45.84	41.96	4:09.87	46.03	52.51	436.75	686.50	<b>555</b>	1:26.51	1:17.61	2:52.60
<b>184</b>	1:32.68	1:43.60	19.14	45.94	42.05	4:10.37	46.14	52.63	432.60	680.30	<b>552</b>	1:26.72	1:17.80	2:52.97
<b>183</b>	1:32.86	1:43.81	19.18	46.04	42.14	4:10.87	46.25	52.74	428.50	674.20	<b>549</b>	1:26.93	1:17.98	2:53.35
<b>182</b>	1:33.05	1:44.02	19.22	46.15	42.23	4:11.38	46.37	52.86	424.45	668.10	<b>546</b>	1:27.14	1:18.17	2:53.73
<b>181</b>	1:33.24	1:44.23	19.26	46.25	42.32	4:11.88	46.48	52.98	420.40	662.10	<b>543</b>	1:27.35	1:18.36	2:54.11
<b>180</b>	1:33.43	1:44.44	19.30	46.35	42.41	4:12.39	46.59	53.09	416.40	656.15	<b>540</b>	1:27.56	1:18.55	2:54.49
<b>179</b>	1:33.62	1:44.65	19.35	46.46	42.50	4:12.90	46.71	53.21	412.45	650.25	<b>537</b>	1:27.78	1:18.75	2:54.88
<b>178</b>	1:33.82	1:44.86	19.39	46.56	42.59	4:13.42	46.83	53.33	408.50	644.35	<b>534</b>	1:27.99	1:18.94	2:55.26
<b>177</b>	1:34.01	1:45.07	19.43	46.67	42.68	4:13.93	46.94	53.45	404.65	638.55	<b>531</b>	1:28.21	1:19.13	2:55.65
<b>176</b>	1:34.20	1:45.29	19.47	46.77	42.77	4:14.45	47.06	53.57	400.80	632.80	<b>528</b>	1:28.42	1:19.33	2:56.04
<b>175</b>	1:34.40	1:45.50	19.52	46.88	42.86	4:14.97	47.18	53.69	397.00	627.10	<b>525</b>	1:28.64	1:19.52	2:56.43
<b>174</b>	1:34.59	1:45.72	19.56	46.98	42.95	4:15.49	47.29	53.81	393.25	621.50	<b>522</b>	1:28.86	1:19.72	2:56.82
<b>173</b>	1:34.79	1:45.93	19.60	47.09	43.05	4:16.01	47.41	53.94	389.50	615.90	<b>519</b>	1:29.08	1:19.92	2:57.21
<b>172</b>	1:34.98	1:46.15	19.65	47.20	43.14	4:16.53	47.53	54.06	385.80	610.35	<b>516</b>	1:29.30	1:20.11	2:57.61
<b>171</b>	1:35.18	1:46.37	19.69	47.31	43.23	4:17.06	47.65	54.18	382.10	604.85	<b>513</b>	1:29.52	1:20.31	2:58.01
<b>170</b>	1:35.38	1:46.59	19.73	47.41	43.33	4:17.59	47.77	54.30	378.50	599.40	<b>510</b>	1:29.74	1:20.51	2:58.41
<b>169</b>	1:35.58	1:46.81	19.78	47.52	43.42	4:18.12	47.89	54.43	374.90	594.00	<b>507</b>	1:29.97	1:20.72	2:58.81
<b>168</b>	1:35.78	1:47.03	19.82	47.63	43.52	4:18.66	48.01	54.55	371.35	588.65	<b>504</b>	1:30.19	1:20.92	2:59.21
<b>167</b>	1:35.98	1:47.25	19.86	47.74	43.61	4:19.19	48.14	54.68	367.80	583.35	<b>501</b>	1:30.42	1:21.12	2:59.62
<b>166</b>	1:36.18	1:47.47	19.91	47.85	43.71	4:19.73	48.26	54.80	364.30	578.10	<b>498</b>	1:30.65	1:21.33	3:00.02
<b>165</b>	1:36.38	1:47.70	19.95	47.96	43.80	4:20.27	48.38	54.93	360.85	572.90	<b>495</b>	1:30.87	1:21.53	3:00.43
<b>164</b>	1:36.59	1:47.92	20.00	48.08	43.90	4:20.82	48.51	55.06	357.40	567.75	<b>492</b>	1:31.10	1:21.74	3:00.84
<b>163</b>	1:36.79	1:48.15	20.04	48.19	44.00	4:21.36	48.63	55.18	354.00	562.60	<b>489</b>	1:31.34	1:21.95	3:01.26
<b>162</b>	1:37.00	1:48.37	20.09	48.30	44.09	4:21.91	48.76	55.31	350.65	557.55	<b>486</b>	1:31.57	1:22.15	3:01.67
<b>161</b>	1:37.20	1:48.60	20.13	48.41	44.19	4:22.46	48.88	55.44	347.30	552.50	<b>483</b>	1:31.80	1:22.36	3:02.09
<b>160</b>	1:37.41	1:48.83	20.18	48.53	44.29	4:23.01	49.01	55.57	344.00	547.55	<b>480</b>	1:32.04	1:22.58	3:02.51
<b>159</b>	1:37.62	1:49.06	20.23	48.64	44.39	4:23.56	49.14	55.70	340.75	542.60	<b>477</b>	1:32.27	1:22.79	3:02.93
<b>158</b>	1:37.83	1:49.29	20.27	48.75	44.49	4:24.12	49.27	55.83	337.50	537.75	<b>474</b>	1:32.51	1:23.00	3:03.35
<b>157</b>	1:38.04	1:49.52	20.32	48.87	44.59	4:24.68	49.39	55.96	334.30	532.90	<b>471</b>	1:32.75	1:23.21	3:03.77
<b>156</b>	1:38.25	1:49.75	20.37	48.98	44.69	4:25.24	49.52	56.09	331.15	528.10	<b>468</b>	1:32.99	1:23.43	3:04.20
<b>155</b>	1:38.46	1:49.99	20.41	49.10	44.79	4:25.81	49.65	56.23	328.00	523.30	<b>465</b>	1:33.23	1:23.65	3:04.62
<b>154</b>	1:38.67	1:50.22	20.46	49.22	44.89	4:26.37	49.78	56.36	324.85	518.60	<b>462</b>	1:33.47	1:23.86	3:05.05
<b>153</b>	1:38.88	1:50.46	20.51	49.33	44.99	4:26.94	49.92	56.49	321.75	513.90	<b>459</b>	1:33.71	1:24.08	3:05.49
<b>152</b>	1:39.10	1:50.69	20.55	49.45	45.09	4:27.51	50.05	56.63	318.75	509.30	<b>456</b>	1:33.96	1:24.30	3:05.92
<b>151</b>	1:39.31	1:50.93	20.60	49.57	45.19	4:28.08	50.18	56.76	315.70	504.70	<b>453</b>	1:34.20	1:24.52	3:06.36
<b>150</b>	1:39.53	1:51.17	20.65	49.69	45.30	4:28.66	50.31	56.90	312.70	500.15	<b>450</b>	1:34.45	1:24.74	3:06.79
<b>149</b>	1:39.75	1:51.41	20.70	49.81	45.40	4:29.24	50.45	57.03	309.70	495.65	<b>447</b>	1:34.70	1:24.97	3:07.23
<b>148</b>	1:39.96	1:51.65	20.75	49.93	45.50	4:29.82	50.58	57.17	306.75	491.20	<b>444</b>	1:34.95	1:25.19	3:07.68
<b>147</b>	1:40.18	1:51.89	20.79	50.05	45.61	4:30.40	50.72	57.31	303.85	486.75	<b>441</b>	1:35.20	1:25.42	3:08.12
<b>146</b>	1:40.40	1:52.13	20.84	50.17	45.71	4:30.99	50.86	57.45	301.00	482.40	<b>438</b>	1:35.45	1:25.64	3:08.57
<b>145</b>	1:40.62	1:52.38	20.89	50.29	45.82	4:31.58	50.99	57.59	298.10	478.05	<b>435</b>	1:35.70	1:25.87	3:09.02
<b>144</b>	1:40.84	1:52.62	20.94	50.41	45.92	4:32.17	51.13	57.73	295.30	473.75	<b>432</b>	1:35.96	1:26.10	3:09.47
<b>143</b>	1:41.07	1:52.87	20.99	50.54	46.03	4:32.76	51.27	57.87	292.50	469.50	<b>429</b>	1:36.21	1:26.33	3:09.92
<b>142</b>	1:41.29	1:53.11	21.04	50.66	46.14	4:33.36	51.41	58.01	289.70	465.25	<b>426</b>	1:36.47	1:26.56	3:10.37
<b>141</b>	1:41.51	1:53.36	21.09	50.79	46.24	4:33.96	51.55	58.15	286.95	461.05	<b>423</b>	1:36.73	1:26.80	3:10.83

Indiv Points	BOYS				BOYS				Diving		Relay Pts	BOYS		
	200 Free	200 I.M.	50 Free	100 Fly	100 Free	500 Free	100 Back	100 Breast	6 Dives	11 Dives		200 Med Rel	200 Free Rel	400 Free Rel
140	1:41.74	1:53.61	21.14	50.91	46.35	4:34.56	51.69	58.29	284.20	456.90	420	1:36.99	1:27.03	3:11.29
139	1:41.97	1:53.86	21.19	51.04	46.46	4:35.16	51.83	58.43	281.50	452.75	417	1:37.25	1:27.27	3:11.75
138	1:42.19	1:54.11	21.24	51.16	46.57	4:35.77	51.97	58.58	278.85	448.70	414	1:37.52	1:27.50	3:12.22
137	1:42.42	1:54.36	21.29	51.29	46.68	4:36.38	52.12	58.72	276.20	444.65	411	1:37.78	1:27.74	3:12.68
136	1:42.65	1:54.62	21.34	51.42	46.79	4:36.99	52.26	58.87	273.55	440.65	408	1:38.05	1:27.98	3:13.15
135	1:42.88	1:54.87	21.39	51.54	46.90	4:37.61	52.41	59.01	271.00	436.70	405	1:38.31	1:28.22	3:13.62
134	1:43.12	1:55.13	21.45	51.67	47.01	4:38.23	52.55	59.16	268.40	432.75	402	1:38.58	1:28.46	3:14.09
133	1:43.35	1:55.38	21.50	51.80	47.12	4:38.85	52.70	59.31	265.85	428.85	399	1:38.85	1:28.71	3:14.57
132	1:43.58	1:55.64	21.55	51.93	47.23	4:39.47	52.85	59.45	263.30	425.00	396	1:39.13	1:28.95	3:15.05
131	1:43.82	1:55.90	21.60	52.06	47.34	4:40.10	52.99	59.60	260.80	421.15	393	1:39.40	1:29.20	3:15.53
130	1:44.05	1:56.16	21.66	52.19	47.45	4:40.72	53.14	59.75	258.35	417.40	390	1:39.67	1:29.44	3:16.01
129	1:44.29	1:56.42	21.71	52.32	47.57	4:41.36	53.29	59.90	255.90	413.65	387	1:39.95	1:29.69	3:16.49
128	1:44.53	1:56.69	21.76	52.46	47.68	4:41.99	53.44	1:00.05	253.45	409.90	384	1:40.23	1:29.94	3:16.98
127	1:44.77	1:56.95	21.82	52.59	47.80	4:42.63	53.60	1:00.21	251.05	406.20	381	1:40.51	1:30.19	3:17.47
126	1:45.01	1:57.21	21.87	52.72	47.91	4:43.27	53.75	1:00.36	248.65	402.55	378	1:40.79	1:30.45	3:17.96
125	1:45.25	1:57.48	21.92	52.86	48.03	4:43.91	53.90	1:00.51	246.30	398.90	375	1:41.07	1:30.70	3:18.45
124	1:45.49	1:57.75	21.98	52.99	48.14	4:44.56	54.06	1:00.67	244.00	395.35	372	1:41.36	1:30.96	3:18.95
123	1:45.74	1:58.02	22.03	53.13	48.26	4:45.21	54.21	1:00.82	241.65	391.75	369	1:41.64	1:31.21	3:19.45
122	1:45.98	1:58.29	22.09	53.27	48.38	4:45.86	54.37	1:00.98	239.35	388.25	366	1:41.93	1:31.47	3:19.95
121	1:46.23	1:58.56	22.14	53.40	48.49	4:46.51	54.52	1:01.13	237.10	384.75	363	1:42.22	1:31.73	3:20.46
120	1:46.47	1:58.83	22.20	53.54	48.61	4:47.17	54.68	1:01.29	234.80	381.30	360	1:42.51	1:31.99	3:20.96
119	1:46.72	1:59.10	22.25	53.68	48.73	4:47.83	54.84	1:01.45	232.60	377.85	357	1:42.80	1:32.26	3:21.47
118	1:46.97	1:59.38	22.31	53.82	48.85	4:48.50	55.00	1:01.61	230.40	374.50	354	1:43.10	1:32.52	3:21.98
117	1:47.22	1:59.65	22.36	53.96	48.97	4:49.16	55.16	1:01.77	228.20	371.10	351	1:43.39	1:32.79	3:22.50
116	1:47.47	1:59.93	22.42	54.10	49.09	4:49.83	55.32	1:01.93	226.00	367.75	348	1:43.69	1:33.05	3:23.02
115	1:47.73	2:00.21	22.48	54.24	49.21	4:50.51	55.48	1:02.09	223.85	364.40	345	1:43.99	1:33.32	3:23.54
114	1:47.98	2:00.49	22.53	54.39	49.33	4:51.18	55.65	1:02.25	221.75	361.15	342	1:44.29	1:33.59	3:24.06
113	1:48.24	2:00.77	22.59	54.53	49.46	4:51.86	55.81	1:02.41	219.65	357.85	339	1:44.59	1:33.87	3:24.58
112	1:48.49	2:01.05	22.65	54.67	49.58	4:52.55	55.98	1:02.58	217.55	354.65	336	1:44.90	1:34.14	3:25.11
111	1:48.75	2:01.34	22.71	54.82	49.70	4:53.23	56.14	1:02.74	215.50	351.45	333	1:45.20	1:34.42	3:25.64
110	1:49.01	2:01.62	22.76	54.96	49.83	4:53.92	56.31	1:02.91	213.40	348.25	330	1:45.51	1:34.69	3:26.18
109	1:49.27	2:01.91	22.82	55.11	49.95	4:54.61	56.48	1:03.07	211.40	345.15	327	1:45.82	1:34.97	3:26.71
108	1:49.53	2:02.20	22.88	55.26	50.08	4:55.31	56.65	1:03.24	209.40	342.00	324	1:46.13	1:35.25	3:27.25
107	1:49.79	2:02.49	22.94	55.40	50.20	4:56.01	56.82	1:03.41	207.40	338.95	321	1:46.45	1:35.53	3:27.79
106	1:50.06	2:02.78	23.00	55.55	50.33	4:56.71	56.99	1:03.58	205.45	335.90	318	1:46.76	1:35.82	3:28.34
105	1:50.32	2:03.07	23.06	55.70	50.46	4:57.42	57.16	1:03.75	203.50	332.90	315	1:47.08	1:36.10	3:28.89
104	1:50.59	2:03.36	23.12	55.85	50.59	4:58.13	57.33	1:03.92	201.55	329.90	312	1:47.40	1:36.39	3:29.44
103	1:50.86	2:03.66	23.18	56.00	50.71	4:58.84	57.51	1:04.09	199.65	326.95	309	1:47.72	1:36.68	3:29.99
102	1:51.13	2:03.95	23.24	56.15	50.84	4:59.55	57.68	1:04.26	197.75	323.00	306	1:48.04	1:36.97	3:30.55
101	1:51.40	2:04.25	23.30	56.31	50.97	5:00.27	57.86	1:04.44	195.85	321.05	303	1:48.37	1:37.26	3:31.11
100	1:51.67	2:04.55	23.36	56.46	51.10	5:01.00	58.04	1:04.61	194.00	318.15	300	1:48.69	1:37.56	3:31.67
99	1:51.94	2:04.85	23.42	56.61	51.24	5:01.72	58.22	1:04.79	192.15	315.30	297	1:49.02	1:37.85	3:32.23
98	1:52.22	2:05.15	23.49	56.77	51.37	5:02.45	58.40	1:04.97	190.30	312.45	294	1:49.35	1:38.15	3:32.80
97	1:52.49	2:05.46	23.55	56.93	51.50	5:03.19	58.58	1:05.14	188.50	309.65	291	1:49.69	1:38.45	3:33.37
96	1:52.77	2:05.76	23.61	57.08	51.63	5:03.92	58.76	1:05.32	186.75	306.85	288	1:50.02	1:38.75	3:33.95
95	1:53.05	2:06.07	23.67	57.24	51.77	5:04.66	58.94	1:05.50	184.95	304.10	285	1:50.36	1:39.05	3:34.52
94	1:53.33	2:06.38	23.74	57.40	51.90	5:05.41	59.13	1:05.68	183.20	301.35	282	1:50.70	1:39.36	3:35.10
93	1:53.61	2:06.69	23.80	57.56	52.04	5:06.16	59.31	1:05.86	181.45	298.65	279	1:51.04	1:39.67	3:35.69
92	1:53.89	2:07.00	23.86	57.72	52.17	5:06.91	59.50	1:06.05	179.75	295.95	276	1:51.38	1:39.98	3:36.28
91	1:54.17	2:07.31	23.93	57.88	52.31	5:07.66	59.69	1:06.23	178.00	293.30	273	1:51.73	1:40.29	3:36.87
90	1:54.46	2:07.62	23.99	58.04	52.45	5:08.42	59.88	1:06.41	176.35	290.65	270	1:52.07	1:40.60	3:37.46
89	1:54.75	2:07.94	24.06	58.21	52.59	5:09.18	1:00.07	1:06.60	174.65	288.00	267	1:52.42	1:40.91	3:38.06
88	1:55.04	2:08.26	24.12	58.37	52.73	5:09.95	1:00.26	1:06.79	173.00	285.45	264	1:52.78	1:41.23	3:38.66
87	1:55.32	2:08.58	24.19	58.53	52.87	5:10.72	1:00.45	1:06.97	171.35	282.85	261	1:53.13	1:41.55	3:39.26
86	1:55.62	2:08.90	24.26	58.70	53.01	5:11.49	1:00.64	1:07.16	169.75	280.30	258	1:53.49	1:41.87	3:39.87
85	1:55.91	2:09.22	24.32	58.87	53.15	5:12.27	1:00.84	1:07.35	168.10	277.80	255	1:53.85	1:42.19	3:40.47
84	1:56.20	2:09.54	24.39	59.03	53.29	5:13.05	1:01.04	1:07.54	166.50	275.30	252	1:54.21	1:42.52	3:41.09
83	1:56.50	2:09.87	24.46	59.20	53.43	5:13.84	1:01.23	1:07.74	164.90	272.80	249	1:54.57	1:42.84	3:41.70
82	1:56.80	2:10.19	24.52	59.37	53.58	5:14.63	1:01.43	1:07.93	163.35	270.35	246	1:54.93	1:43.17	3:42.33
81	1:57.09	2:10.52	24.59	59.54	53.72	5:15.42	1:01.63	1:08.12	161.80	267.90	243	1:55.30	1:43.50	3:42.95
80	1:57.40	2:10.85	24.66	59.72	53.87	5:16.22	1:01.83	1:08.32	160.30	265.50	240	1:55.67	1:43.84	3:43.58
79	1:57.70	2:11.18	24.73	59.89	54.01	5:17.02	1:02.04	1:08.52	158.75	263.10	237	1:56.05	1:44.17	3:44.21
78	1:58.00	2:11.52	24.80	1:00.06	54.16	5:17.83	1:02.24	1:08.71	157.25	260.75	234	1:56.42	1:44.51	3:44.84
77	1:58.31	2:11.85	24.87	1:00.24	54.31	5:18.64	1:02.45	1:08.91	155.75	258.40	231	1:56.80	1:44.85	3:45.48
76	1:58.61	2:12.19	24.94	1:00.41	54.46	5:19.45	1:02.65	1:09.11	154.30	256.05	228	1:57.18	1:45.19	3:46.12
75	1:58.92	2:12.53	25.01	1:00.59	54.60	5:20.27	1:02.86	1:09.31	152.80	253.75	225	1:57.56	1:45.53	3:46.77
74	1:59.23	2:12.87	25.08	1:00.77	54.75	5:21.09	1:03.07	1:09.51	151.35	251.50	222	1:57.94	1:45.88	3:47.41
73	1:59.54	2:13.21	25.15	1:00.95	54.91	5:21.92	1:03.28	1:09.72	149.90	249.20	219	1:58.33	1:46.23	3:48.07
72	1:59.85	2:13.55	25.22	1:01.12	55.06	5:22.75	1:03.50	1:09.92	148.50	246.95	216	1:58.72	1:46.58	3:48.72
71	2:00.17	2:13.90	25.29	1:01.31	55.21	5:23.58	1:03.71	1:10.13	147.10	244.75	213	1:59.11	1:46.93	3:49.38

Indiv Points	BOYS				BOYS				Diving		Relay Pts	BOYS		
	200 Free	200 I.M.	50 Free	100 Fly	100 Free	500 Free	100 Back	100 Breast	6 Dives	11 Dives		200 Med Rel	200 Free Rel	400 Free Rel
70	2:00.49	2:14.25	25.36	1:01.49	55.36	5:24.42	1:03.92	1:10.34	145.70	242.50	210	1:59.51	1:47.29	3:50.05
69	2:00.80	2:14.60	25.44	1:01.67	55.52	5:25.27	1:04.14	1:10.54	144.30	240.35	207	1:59.91	1:47.65	3:50.71
68	2:01.12	2:14.95	25.51	1:01.86	55.67	5:26.12	1:04.36	1:10.75	142.95	238.20	204	2:00.31	1:48.01	3:51.39
67	2:01.44	2:15.30	25.58	1:02.04	55.83	5:26.97	1:04.58	1:10.96	141.60	236.05	201	2:00.71	1:48.37	3:52.06
66	2:01.77	2:15.66	25.66	1:02.23	55.99	5:27.83	1:04.80	1:11.18	140.20	233.90	198	2:01.12	1:48.74	3:52.74
65	2:02.09	2:16.01	25.73	1:02.41	56.14	5:28.69	1:05.02	1:11.39	138.90	231.80	195	2:01.53	1:49.10	3:53.43
64	2:02.42	2:16.37	25.81	1:02.60	56.30	5:29.55	1:05.25	1:11.60	137.60	229.75	192	2:01.94	1:49.47	3:54.11
63	2:02.75	2:16.73	25.88	1:02.79	56.46	5:30.43	1:05.47	1:11.82	136.25	227.65	189	2:02.35	1:49.85	3:54.80
62	2:03.08	2:17.09	25.96	1:02.98	56.62	5:31.30	1:05.70	1:12.04	135.00	225.60	186	2:02.77	1:50.22	3:55.50
61	2:03.41	2:17.46	26.03	1:03.18	56.78	5:32.18	1:05.93	1:12.25	133.70	223.60	183	2:03.19	1:50.60	3:56.20
60	2:03.74	2:17.82	26.11	1:03.37	56.94	5:33.07	1:06.16	1:12.47	132.40	221.60	180	2:03.61	1:50.98	3:56.90
59	2:04.08	2:18.19	26.19	1:03.56	57.11	5:33.96	1:06.39	1:12.70	131.15	219.60	177	2:04.04	1:51.36	3:57.61
58	2:04.41	2:18.56	26.26	1:03.76	57.27	5:34.85	1:06.63	1:12.92	129.90	217.60	174	2:04.46	1:51.75	3:58.32
57	2:04.75	2:18.93	26.34	1:03.96	57.44	5:35.75	1:06.86	1:13.14	128.70	215.65	171	2:04.90	1:52.14	3:59.04
56	2:05.09	2:19.31	26.42	1:04.15	57.60	5:36.65	1:07.10	1:13.37	127.50	213.70	168	2:05.33	1:52.53	3:59.76
55	2:05.44	2:19.68	26.50	1:04.35	57.77	5:37.56	1:07.34	1:13.59	126.25	211.80	165	2:05.77	1:52.92	4:00.49
54	2:05.78	2:20.06	26.58	1:04.55	57.94	5:38.48	1:07.58	1:13.82	125.05	209.90	162	2:06.21	1:53.32	4:01.22
53	2:06.13	2:20.44	26.66	1:04.76	58.11	5:39.39	1:07.82	1:14.05	123.85	208.00	159	2:06.65	1:53.72	4:01.95
52	2:06.48	2:20.83	26.74	1:04.96	58.28	5:40.32	1:08.07	1:14.28	122.70	206.10	156	2:07.10	1:54.12	4:02.69
51	2:06.83	2:21.21	26.82	1:05.16	58.45	5:41.25	1:08.31	1:14.51	121.50	204.25	153	2:07.55	1:54.53	4:03.43
50	2:07.18	2:21.60	26.90	1:05.37	58.62	5:42.18	1:08.56	1:14.75	120.40	202.40	150	2:08.00	1:54.93	4:04.18
49	2:07.53	2:21.98	26.98	1:05.58	58.79	5:43.12	1:08.81	1:14.98	119.25	200.60	147	2:08.46	1:55.34	4:04.93
48	2:07.89	2:22.38	27.06	1:05.78	58.97	5:44.06	1:09.06	1:15.22	118.10	198.80	144	2:08.92	1:55.76	4:05.69
47	2:08.25	2:22.77	27.15	1:05.99	59.14	5:45.01	1:09.32	1:15.46	117.00	197.00	141	2:09.38	1:56.18	4:06.45
46	2:08.61	2:23.16	27.23	1:06.20	59.32	5:45.97	1:09.57	1:15.70	115.85	195.25	138	2:09.85	1:56.59	4:07.22
45	2:08.97	2:23.56	27.31	1:06.42	59.49	5:46.93	1:09.83	1:15.94	114.75	193.50	135	2:10.32	1:57.02	4:07.99
44	2:09.34	2:23.96	27.40	1:06.63	59.67	5:47.89	1:10.09	1:16.18	113.65	191.75	132	2:10.79	1:57.44	4:08.77
43	2:09.70	2:24.36	27.48	1:06.84	59.85	5:48.86	1:10.35	1:16.43	112.60	190.00	129	2:11.27	1:57.87	4:09.55
42	2:10.07	2:24.77	27.57	1:07.06	1:00.03	5:49.84	1:10.61	1:16.67	111.50	188.30	126	2:11.75	1:58.31	4:10.34
41	2:10.44	2:25.17	27.65	1:07.28	1:00.21	5:50.82	1:10.87	1:16.92	110.50	186.60	123	2:12.23	1:58.74	4:11.13
40	2:10.81	2:25.58	27.74	1:07.50	1:00.40	5:51.81	1:11.14	1:17.17	109.40	184.90	120	2:12.72	1:59.18	4:11.92
39	2:11.19	2:25.99	27.82	1:07.72	1:00.58	5:52.80	1:11.41	1:17.42	108.40	183.25	117	2:13.21	1:59.62	4:12.72
38	2:11.57	2:26.40	27.91	1:07.94	1:00.76	5:53.80	1:11.68	1:17.67	107.35	181.60	114	2:13.70	2:00.07	4:13.53
37	2:11.95	2:26.82	28.00	1:08.16	1:00.95	5:54.80	1:11.95	1:17.93	106.30	179.95	111	2:14.20	2:00.51	4:14.34
36	2:12.33	2:27.24	28.09	1:08.39	1:01.14	5:55.81	1:12.23	1:18.18	105.30	178.35	108	2:14.70	2:00.97	4:15.16
35	2:12.71	2:27.66	28.18	1:08.62	1:01.33	5:56.83	1:12.51	1:18.44	104.30	176.75	105	2:15.21	2:01.42	4:15.98
34	2:13.10	2:28.08	28.27	1:08.84	1:01.51	5:57.85	1:12.78	1:18.70	103.30	175.15	102	2:15.72	2:01.88	4:16.81
33	2:13.48	2:28.51	28.36	1:09.07	1:01.70	5:58.88	1:13.07	1:18.96	102.35	173.60	99	2:16.23	2:02.34	4:17.64
32	2:13.87	2:28.93	28.45	1:09.30	1:01.90	5:59.91	1:13.35	1:19.22	101.35	172.00	96	2:16.75	2:02.81	4:18.48
31	2:14.27	2:29.36	28.54	1:09.54	1:02.09	6:00.95	1:13.64	1:19.49	100.40	170.50	93	2:17.27	2:03.28	4:19.32
30	2:14.66	2:29.80	28.63	1:09.77	1:02.28	6:01.99	1:13.92	1:19.75	99.50	168.95	90	2:17.79	2:03.75	4:20.17
29	2:15.06	2:30.23	28.72	1:10.01	1:02.48	6:03.04	1:14.21	1:20.02	98.50	167.45	87	2:18.32	2:04.23	4:21.02
28	2:15.46	2:30.67	28.82	1:10.24	1:02.68	6:04.10	1:14.51	1:20.29	97.60	165.95	84	2:18.85	2:04.71	4:21.88
27	2:15.86	2:31.11	28.91	1:10.48	1:02.87	6:05.16	1:14.80	1:20.56	96.65	164.45	81	2:19.39	2:05.19	4:22.75
26	2:16.27	2:31.55	29.00	1:10.72	1:03.07	6:06.23	1:15.10	1:20.83	95.75	162.95	78	2:19.93	2:05.68	4:23.62
25	2:16.67	2:32.00	29.10	1:10.97	1:03.27	6:07.31	1:15.40	1:21.11	94.80	161.50	75	2:20.48	2:06.17	4:24.50
24	2:17.08	2:32.44	29.20	1:11.21	1:03.47	6:08.39	1:15.70	1:21.39	93.95	160.00	72	2:21.03	2:06.67	4:25.38
23	2:17.49	2:32.90	29.29	1:11.46	1:03.68	6:09.48	1:16.00	1:21.67	93.05	158.60	69	2:21.58	2:07.16	4:26.27
22	2:17.91	2:33.35	29.39	1:11.70	1:03.88	6:10.57	1:16.31	1:21.95	92.15	157.15	66	2:22.14	2:07.67	4:27.16
21	2:18.32	2:33.80	29.49	1:11.95	1:04.09	6:11.68	1:16.62	1:22.23	91.30	155.75	63	2:22.70	2:08.18	4:28.07
20	2:18.74	2:34.26	29.58	1:12.20	1:04.29	6:12.78	1:16.93	1:22.51	90.40	154.35	60	2:23.27	2:08.69	4:28.97
19	2:19.17	2:34.72	29.68	1:12.46	1:04.50	6:13.90	1:17.25	1:22.80	89.55	152.95	57	2:23.84	2:09.20	4:29.89
18	2:19.59	2:35.19	29.78	1:12.71	1:04.71	6:15.02	1:17.56	1:23.09	88.70	151.60	54	2:24.42	2:09.72	4:30.81
17	2:20.02	2:35.66	29.88	1:12.97	1:04.92	6:16.15	1:17.88	1:23.38	87.85	150.20	51	2:25.00	2:10.25	4:31.73
16	2:20.45	2:36.13	29.98	1:13.22	1:05.13	6:17.28	1:18.20	1:23.67	87.00	148.85	48	2:25.59	2:10.77	4:32.66
15	2:20.88	2:36.60	30.09	1:13.48	1:05.35	6:18.43	1:18.53	1:23.97	86.20	147.50	45	2:26.18	2:11.31	4:33.60
14	2:21.31	2:37.07	30.19	1:13.75	1:05.56	6:19.57	1:18.86	1:24.26	85.40	146.20	42	2:26.77	2:11.84	4:34.55
13	2:21.75	2:37.55	30.29	1:14.01	1:05.78	6:20.73	1:19.19	1:24.56	84.55	144.90	39	2:27.37	2:12.38	4:35.50
12	2:22.19	2:38.03	30.39	1:14.27	1:06.00	6:21.89	1:19.52	1:24.87	83.75	143.60	36	2:27.98	2:12.93	4:36.46
11	2:22.64	2:38.52	30.50	1:14.54	1:06.21	6:23.06	1:19.86	1:25.17	83.00	142.30	33	2:28.59	2:13.48	4:37.42
10	2:23.08	2:39.00	30.60	1:14.81	1:06.44	6:24.24	1:20.19	1:25.47	82.20	141.00	30	2:29.20	2:14.03	4:38.39
9	2:23.53	2:39.49	30.71	1:15.08	1:06.66	6:25.42	1:20.54	1:25.78	81.40	139.75	27	2:29.82	2:14.59	4:39.37
8	2:23.98	2:39.99	30.82	1:15.35	1:06.88	6:26.62	1:20.88	1:26.09	80.60	138.50	24	2:30.45	2:15.16	4:40.36
7	2:24.44	2:40.48	30.92	1:15.63	1:07.11	6:27.81	1:21.23	1:26.40	79.85	137.25	21	2:31.08	2:15.72	4:41.35
6	2:24.89	2:40.98	31.03	1:15.91	1:07.33	6:29.02	1:21.58	1:26.72	79.10	136.00	18	2:31.72	2:16.30	4:42.35
5	2:25.35	2:41.49	31.14	1:16.19	1:07.56	6:30.24	1:21.93	1:27.04	78.35	134.75	15	2:32.36	2:16.88	4:43.36
4	2:25.82	2:41.99	31.25	1:16.47	1:07.79	6:31.46	1:22.29	1:27.35	77.60	133.55	12	2:33.01	2:17.46	4:44.37
3	2:26.28	2:42.50	31.36	1:16.75	1:08.02	6:32.69	1:22.65	1:27.68	76.85	132.35	9	2:33.66	2:18.05	4:45.39
2	2:26.75	2:43.01	31.47	1:17.04	1:08.26	6:33.92	1:23.01	1:28.00	76.15	131.15	6	2:34.32	2:18.64	4:46.42
1	2:27.22	2:43.53	31.58	1:17.32	1:08.49	6:35.17	1:23.38	1:28.33	75.40	130.00	3	2:34.98	2:19.24	4:47.46
0	2:27.70	2:44.05	31.69	1:17.61	1:08.73	6:36.42	1:23.75	1:28.65	74.70	128.80	0	2:35.65	2:19.84	4:48.50