

## Q24 What settings, if any, did you change on your dive computer and why?

[Tech Divers only]



#	RESPONSES	DATE
1	Gradient factors, ascent/descent rates, final stop depth	10/22/2022 9:18 AM
2	More conservative as my O'Dive bubble scores were higher when following the standard settings.	10/21/2022 5:36 AM
3	ALMOST ALL FOR A BETTER MORE HEADS UP DATA, BETTER HUMAN FACTORS	10/20/2022 10:01 PM
4	Effort levels, too conservative	10/14/2022 2:58 PM
5	GF Display during diving	10/14/2022 7:06 AM
6	GF, SAC, SCREEN MODES, Ascend Time, Descend Time	10/14/2022 5:31 AM
7	Last stop. GFs. Gases. etc. I changed the things appropriate to the dives I do, and with reference to the training I have.	10/13/2022 8:48 PM
8	i do not like alarm sounds less info on first page to have bigger letters/numbers	10/13/2022 4:58 PM
9	All alarms off Gauge mode Simple screen layout	10/13/2022 4:03 PM
10	Gradient factors, salinity or fresh, program gases, what to display on 2nd line	10/13/2022 3:36 PM
11	conservatism, screen layout	10/12/2022 12:02 AM
12	Layout - to the way I wanted it Gradient factors - factory's too conservative and to be able to match what the team decides on.	10/10/2022 12:42 PM
13	GF To improve conservatism	10/7/2022 3:00 PM
14	I changed the Gradient Factors. The GF hi/lo I have dived for years is different to the default. It also closely matches the settings that my dive buddies use.	10/7/2022 12:27 PM
15	GF factors, last deco stop, alarms, why ? because the computer has to act how I dive not the otherway around	10/7/2022 3:03 AM
16	Gradient Factors: I use 50/70 which works for the kind of diving I do regularly	10/6/2022 11:21 PM
17	Gradient Factors to suit my preferences	10/6/2022 7:32 PM
18	GF changed from standard to better represent my diving (55/85).	10/3/2022 12:06 PM
19	GF 45/70 for tech dives. GF 50/90 for Rec NDL. Home screen layout.	10/1/2022 11:14 PM
20	The gradient factors to better match my deco philosophy. Available gases to match my dives.	10/1/2022 5:39 PM
21	made it gauge mode	9/30/2022 1:37 PM
22	GF 20/85 GUE GUE specific CCR settings	9/29/2022 7:19 PM
23	Display screens to highlight key information. Gradient settings to become slightly more conservative	9/29/2022 11:44 AM
24	Gf, screen layout, colors!!!	9/29/2022 7:48 AM
25	Conservatism	9/27/2022 10:05 PM
26	gas GF	9/27/2022 1:21 PM
27	gf factor	9/27/2022 6:37 AM
28	I update the gradient factors to values recommended by latest studies and configure the	9/27/2022 2:01 AM

## Dive Computers - Exploratory Survey

screen to show the information I need in the places I check the most often.

29	GF	9/27/2022 1:56 AM
30	GF, Display Size, Info Displayed, and inverted on CCR for Right Arm.	9/26/2022 10:34 PM
31	Personalized gradient factors, still working on that... Also personalized the various pieces of info available to me on the main screen. Having the ability to customize the screen was highly appreciated.	9/26/2022 5:37 PM
32	GF	9/25/2022 7:20 PM
33	GF for my own preference, and screen display for easy to get the information I want	9/25/2022 4:08 AM
34	gf's, information visible, mode rec->tec	9/25/2022 4:08 AM
35	Gf	9/25/2022 1:34 AM
36	Gf 55/75	9/24/2022 10:28 PM
37	Gradient factor to 20/85 that is the standard GF I teach too.	9/24/2022 10:07 PM
38	.	9/24/2022 9:32 PM
39	GF NUMBERS	9/24/2022 2:46 PM
40	Gf	9/24/2022 2:02 PM
41	GF , display setup. setpoint switch	9/24/2022 1:12 PM
42	40-50/80	9/24/2022 12:29 PM
43	GF/last deco stop/fresh water/display	9/24/2022 11:58 AM
44	Gradient Factors, Alarms, Display	9/24/2022 11:47 AM
45	Gradient factor because I like to manage my decompression	9/24/2022 11:29 AM
46	Graciant factor	9/24/2022 10:16 AM
47	Gradient Factors (for optimal deco); Last Stop Depth (for sea conditions); Screen Colours (for lower power)	9/24/2022 10:10 AM
48	Gradient Factor, got bent so I wanted to go more conservative	9/24/2022 8:31 AM
49	GF Too restrictive	9/24/2022 7:39 AM
50	Perdix, need to set to tech and the screen layout to my liking, along with my Gf	9/24/2022 6:42 AM
51	Gf factors, items displayed onscreen	9/24/2022 6:36 AM
52	Gradient factors	9/24/2022 6:18 AM
53	gradient factors	9/24/2022 6:06 AM
54	Gradient factors NDL to Delta+5	9/24/2022 3:59 AM
55	GF, changed to OC/TEC, displays, warnings, color scheme	9/24/2022 3:33 AM
56	Gf	9/24/2022 3:13 AM
57	Gradient factors to match my risk tolerance	9/24/2022 2:50 AM
58	Technical	9/24/2022 2:25 AM
59	Gradient factor	9/24/2022 1:46 AM
60	Conservatism-teaching.	9/24/2022 1:25 AM
61	Gradient factors, display layouts, startup screens, all diving parameters, technical dive mode.	9/23/2022 10:52 PM
62	Gradient Factors to suit an older diver	9/23/2022 10:45 PM
63	Gradient factors to align with the current research.	9/23/2022 10:21 PM
64	Changed gradients, changed default displays (like SW @+5, surface saturation).	9/23/2022 10:17 PM

## Dive Computers - Exploratory Survey

65	Gf stopwatch gasses	9/23/2022 9:27 PM
66	GF, Last deco depth, Entered gases.	9/23/2022 9:08 PM
67	Gradient factors. Own feeling	9/23/2022 7:54 PM
68	Conservatism I dive conservative	9/23/2022 7:36 PM
69	GF, more conservative	9/23/2022 7:24 PM
70	Screen set up, and gradient factors	9/23/2022 7:16 PM
71	GF	9/23/2022 7:05 PM
72	Conservatism	9/23/2022 6:38 PM
73	Made it more conservative	9/23/2022 6:28 PM
74	Gradient factors, gasses	9/23/2022 6:25 PM
75	GF, and screen display config on Shearwater is my favorite feature	9/23/2022 6:12 PM
76	Changed Gradient factor to my settings as default is to aggressive and gives me niggles on deco dives	9/23/2022 5:58 PM
77	Swap between sidemount and twins , single days diving vs multi day tec dive trips so change gradient factors, salt vs fresh water etc	9/23/2022 5:46 PM
78	Gradient factors due to previous DCS history	9/23/2022 5:05 PM
79	A lot	9/23/2022 5:05 PM
80	Gradient Factors	9/23/2022 4:45 PM
81	Mostly display settings. Compass always visible	9/23/2022 4:12 PM
82	Gradient factors to make it more conservative.	9/23/2022 3:56 PM
83	Gradient factors	9/23/2022 3:55 PM
84	Algorithm, layout, conservatism,	9/23/2022 3:53 PM
85	GF	9/23/2022 3:52 PM
86	Gradient factor	9/23/2022 3:31 PM
87	Gradient factors for my preference, on display shown information. Last stop height and adjusted the salinity	9/23/2022 3:16 PM
88	Gradient factor to reflect the dive with rebreather, and Deco stop waiting time display	9/23/2022 3:06 PM
89	Decompression profile, depending on algorithm. Excessive alarms for minor changes in rise, oxygen exposure and set points closer to 1.0	9/23/2022 3:02 PM
90	Gf 30/80 because I feel good after a dive and not tired	9/23/2022 2:38 PM
91	GF, screens, enable/disable settings	9/23/2022 2:14 PM
92	Gradient Factor (more conservative and changes over time), Display (to have relevant information always visible), units	9/23/2022 2:11 PM
93	GF	9/23/2022 2:08 PM
94	Gradient factors, custom home screen configuration.	9/23/2022 2:05 PM
95	Screen data	9/23/2022 2:05 PM
96	GF	9/23/2022 1:59 PM
97	I change the visual order of items. GF is changed depending on the dive. I changed the offset of the compass.	9/23/2022 1:52 PM
98	Conservatism, for safety.	9/23/2022 1:51 PM

## Dive Computers - Exploratory Survey

99	GFs	9/23/2022 1:42 PM
100	Algorithm, GF, display, limits	9/23/2022 9:02 AM
101	GF, Displays	9/23/2022 8:55 AM
102	gradient factors / items to be displayed on default screen	9/23/2022 2:36 AM
103	GF, last deco stop depth	9/23/2022 2:34 AM
104	Gradient factors, displayed Information	9/23/2022 12:57 AM
105	Gradient Factors	9/22/2022 11:01 PM
106	Gf	9/22/2022 8:11 PM
107	GF, Vibration, pressure hardness -making it work the way I prefer it	9/22/2022 7:50 PM
108	GF vary with dive,	9/22/2022 7:26 PM
109	color, GF, alarms, last stop	9/22/2022 6:21 PM
110	GF We all dive with the same setting that we agree upon Gas mixes AI Interface	9/22/2022 4:49 PM
111	VPM ratio Stop time Speed rate To have more equality from computer and sw	9/22/2022 3:26 PM
112	GF settings	9/22/2022 11:28 AM
113	GFs, last stop, first screen info	9/22/2022 6:38 AM
114	Gf customs (35/80) (more conservative) screen showing surfgf/gas density / avg / max depth on the bottom	9/22/2022 5:47 AM
115	I changed the gradients, the display info, alarms etc	9/22/2022 3:57 AM
116	Gradient Factors. Some initial screen display layout	9/22/2022 3:37 AM
117	Gradient factors to match team and gases; automatic setpoint changes; last stop depth; screen settings	9/19/2022 5:13 PM
118	Gradient Factor and many others	9/18/2022 7:33 AM
119	setpoint, gradient factor, colour screen, front screen information. make it more useful and personal to me.	9/17/2022 7:36 PM
120	Units (use metric), GF, colors, information displayed	9/17/2022 12:55 AM
121	Conservatism, language, color, ccr/oc mode	9/16/2022 12:54 PM
122	Gradient Factor	9/16/2022 12:27 PM
123	GF and the placement of data on the screen	9/16/2022 7:38 AM
124	GF based on dive profile and dive buddy	9/16/2022 1:41 AM
125	GF moderately liberal with no deep stops	9/15/2022 9:53 PM
126	Gradient factor, Tech setting (versus OW setting), Auto PO2 setting at depth, Use of Stack time warnings, display	9/15/2022 7:27 PM
127	Gradient factors, originally based on 70/30 recommendations from researchers, now to 50/70, again based on current research. End dive delay to 10 minutes, so I don't log multiple dives if I pop up for a minute or so during training dives. Colors, because the better you look, the more you see.	9/15/2022 6:28 PM
128	Gf. Screen display. Lots actually.	9/15/2022 5:57 PM
129	GF + my gases + my name + my e-mail	9/15/2022 12:25 AM
130	Gf to Safer valeu	9/13/2022 9:18 AM
131	gradient factors	9/13/2022 7:56 AM
132	Screen data, seccurity levels	9/12/2022 6:04 PM

## Dive Computers - Exploratory Survey

133	GF to adhere to GUE standards. Gas mixes	9/12/2022 5:12 PM
134	Gue and gf	9/12/2022 2:28 PM
135	Display settings, @5 on first page Gradient factors	9/11/2022 4:05 PM
136	I changed the min deco stop depth from 3m to 6m and changed the gradient factors to remove deep stops	9/11/2022 3:28 PM
137	Adjusted gf. To match gue dive tables and dives	9/11/2022 2:30 PM
138	GF, Display color	9/11/2022 1:08 PM
139	Gradient factors, last stop depth, some display changes to suit me	9/11/2022 2:35 AM
140	Display screens, Conservatism	9/10/2022 6:09 PM
141	Gradient Factors to match my dive profile.	9/10/2022 4:59 PM
142	Conservatism, default gasses, default last stop depth to better model GUE standards	9/10/2022 4:42 PM
143	GF	9/10/2022 4:38 PM
144	Gradient factors, screen layout, alarms off etc.	9/10/2022 11:05 AM
145	Gradient factor	9/10/2022 10:25 AM
146	Gradient factors, gases, mode ccr/oc, salinity based on what dive I do	9/10/2022 6:36 AM
147	GF and pretty much anything else	9/10/2022 3:12 AM
148	Conservatism, warnings - to suit my needs	9/10/2022 3:05 AM
149	Gradient factors, screen colours, Home Screen orientation	9/10/2022 1:14 AM
150	Personal settings, last stop depth, gas consumption	9/10/2022 12:56 AM
151	Gradient Factor, last stop depth, set point.	9/9/2022 11:47 PM
152	Gradient factors, gases, SI units	9/9/2022 11:01 PM
153	Gf,	9/9/2022 10:23 PM
154	GF high and low, ceiling, items on the main screen	9/9/2022 8:37 PM
155	gradient factors	9/9/2022 8:34 PM
156	na	9/9/2022 8:32 PM
157	Gradient factor, new dive interval, gases	9/9/2022 7:02 PM
158	Mostly GF settings	9/9/2022 5:47 PM
159	40/85	9/9/2022 5:36 PM
160	Gradient factor: Adjusting security paramaters (more conservative than default) Change data display in main screen (more data)	9/9/2022 5:02 PM
161	Gf 50/70 Colores Last stop and	9/9/2022 4:55 PM
162	Gf	9/9/2022 4:55 PM
163	GF / conservatism	9/9/2022 4:35 PM
164	Gf hi 70 GFLow 50	9/9/2022 4:25 PM
165	Gf	9/9/2022 4:11 PM
166	On my Shearwater Perdix, I have changed various interface displays in the OC Tech mode so that it gives me as much information as gauge mode with the added algorithm being calculated. That way I can easily run my technical dives as planned with my software, while having the computer algorithm available for redundancy.	9/9/2022 4:02 PM
167	Gradient factor Depth and NDL alerts Which data to show on display Added contact details to start up screen Set up favorite Nitrox mixes	9/9/2022 4:02 PM

## Dive Computers - Exploratory Survey

168	Gradient factor Last stop	9/9/2022 3:44 PM
169	Gradient factors	9/9/2022 1:36 PM
170	various settings	9/9/2022 1:36 PM
171	Last stop, gf, auto sp switch	9/9/2022 1:31 PM
172	I turn on gauge	9/9/2022 1:19 PM
173	Salt/fresh water, metric, gasses, gradient factors. Information on display, gasses	9/9/2022 1:06 PM
174	Almost everything	9/9/2022 12:52 PM
175	po2, GF	9/9/2022 12:46 PM
176	PO2 - 1.4 for OC tech PO2 - 1.6 for rec GF - 85/40	9/9/2022 12:46 PM
177	Deco stops / ppo2 warnings / GF depending on dives	9/9/2022 12:42 PM
178	Gf	9/9/2022 12:33 PM
179	GF conservatisme and engagement , Screen display modularity for beter visibility	9/9/2022 12:03 PM
180	Deco algorithm.	9/9/2022 11:46 AM
181	Display reorganization, added delta plus 5, for instance. standard gf, to match o'dive doppler suggestions for dive safety improvement.	9/9/2022 11:29 AM
182	Gradient factors, change to metric units. Display preferences.	9/9/2022 11:24 AM
183	Gf	9/9/2022 11:15 AM
184	Gradient factors	9/9/2022 11:04 AM
185	Gf, ceil cns display	9/9/2022 10:56 AM
186	All possible to custom for me	9/9/2022 10:54 AM
187	Gradient factors	9/9/2022 10:51 AM
188	GF settings to suit the dives I make, gas mixes to suit the dives I make, deco steps to suit the dives I make	9/9/2022 10:14 AM
189	salinity, altitude - environmental alarms, conservatism - disable, personal preference	9/9/2022 10:05 AM
190	Gradient factors, gas	9/9/2022 9:46 AM
191	no	9/9/2022 9:37 AM
192	pp02 settings, GF settings	9/9/2022 9:28 AM
193	Gauge MODE	9/9/2022 9:28 AM
194	Switch to gauge mode	9/9/2022 9:16 AM
195	Changed the last deco stop to 6 metres as I prefer this when diving in the sea. Changed screen size settings, brightness and button sensitivity. Changed SAC rate to align with multideco.	9/9/2022 8:54 AM
196	Water salinity and conservatism (for obvious reasons)	9/9/2022 8:47 AM
197	Gradient factor (70/85)	9/9/2022 8:32 AM
198	Alarms, deco stops, deep stops, gradients	9/9/2022 8:28 AM
199	Gradient factors, stop depths	9/9/2022 7:52 AM
200	Factor de gradiente	9/9/2022 7:46 AM
201	Conservatism, to more conservative for obvious reasons	9/9/2022 7:04 AM
202	GF as per my personalized analysis withO'Dive Doppler	9/9/2022 6:18 AM
203	Views / screens Gradient factor Last stop depth	9/9/2022 5:39 AM

## Dive Computers - Exploratory Survey

204	About all	9/9/2022 5:26 AM
205	Gradient factor change to fine tune CCR and backup computer. GF discussed with instructor during training. My backup is the tuned to be more conservative on deco, if the primary CCR connected computer stops working I'm certain that I perform slightly more than required deco.	9/9/2022 2:14 AM
206	Gradient factor	9/8/2022 9:06 PM
207	Deco algo; display; alarms. To better fit my dive profile and needs.	9/8/2022 5:34 PM
208	Gradient factor 50/80	9/8/2022 3:39 PM
209	the GF to put in the same page with my training in GUE	9/8/2022 12:04 PM
210	Screen layout to show average depth and timer	9/8/2022 10:26 AM
211	Screen config layout (info important to me displayed) and gradient factors (team decision).	9/8/2022 10:20 AM
212	Deco model - GF - last stop - units - display readings	9/7/2022 3:51 PM
213	Gradient factor, screen layout on Perdix	9/7/2022 2:43 PM
214	Gradient factors and gas selection	9/7/2022 12:32 PM
215	Units, FW vs SW, gas mixes (to account for dive environment and mode)	9/7/2022 12:24 PM
216	Units, gradient factors, gases, screen times, pO2 settings on ccr mode.	9/7/2022 5:20 AM
217	Conservatism, to avoid risks. Algorithm to align with planning software	9/7/2022 5:16 AM
218	Last stop depth (when CCR diving) Gradient Factors (Tx dives)	9/7/2022 2:17 AM
219	GF	9/7/2022 12:48 AM
220	Change GF as needed	9/7/2022 12:20 AM
221	Changed gradient factors to match what my group of dive buddies use	9/6/2022 11:48 PM
222	Gases Gf Conservativtism Metric	9/6/2022 10:34 PM
223	GF, gas mixes, last stop depth, GUI for info	9/6/2022 9:29 PM
224	Display layout,gf	9/6/2022 8:28 PM
225	Gradient factors, display layout	9/6/2022 5:53 PM
226	Algorithm and conservatism. Safer diving Ascent and descent rates. Safer diving Warning buzzers off. Not to become comllacent and wait for buzzers or alarms, constantly monitor Screen display setup. Easier to process most relevant info Auto sp changes disabled. Diver needs to be in control Stop depths. Flexibility Many more.,,,	9/6/2022 5:36 PM
227	Deco Algorithmus/ gradiant Faktors	9/6/2022 4:44 PM
228	Screen gradient factors etc etc	9/6/2022 4:41 PM
229	Display setting, GF	9/6/2022 4:41 PM
230	GUE GFs to be team-compatible	9/6/2022 4:25 PM
231	Less info on screen/size info, to get clearer, less cluttered information.	9/6/2022 4:15 PM
232	I changed the GF according to my DecoPlanner settings.	9/6/2022 4:14 PM
233	On the occasion I use it in computer mode, I may adjust gradient factors to match the preferences of my teammates.	9/6/2022 4:13 PM
234	Gradient Factors (GUE) Arrangements	9/6/2022 3:46 PM
235	Change the GF to 90/90 so it does not distract my deco plan	9/6/2022 3:29 PM
236	Gradient factors	9/6/2022 3:28 PM
237	Conservatism Primary screen indications	9/6/2022 3:26 PM
238	Gradient factors and depth of the last stop.	9/6/2022 3:25 PM

## Dive Computers - Exploratory Survey

239	Gradient factors. I use the 20/85 Gradient factors so that I can use the ratio deco that I learnt in Tech 1.	9/6/2022 3:13 PM
240	Gradient factor and last stop	9/6/2022 3:07 PM
241	Gradient factors Display layout	9/5/2022 4:25 PM
242	Gradient Factors; PPO2	9/5/2022 2:50 PM
243	gf factor	9/3/2022 2:37 PM
244	GF low&high	9/2/2022 12:44 PM
245	mainly GF high = 70	9/2/2022 3:29 AM
246	Gradient Factors, display features	9/1/2022 6:48 PM
247	Gradient Factors have been changed and are tweaked based on the conditions of the dive; default deco gases and bailout gases that are stored on the computer have also been changed	9/1/2022 5:46 PM
248	Gradient Factors. Too conservative by default.	9/1/2022 1:54 PM
249	Gradient to a more conservative setting	9/1/2022 12:13 PM
250	GFs. Conservatism and reflecting that too deep stops seem to be counter productive	9/1/2022 11:26 AM
251	Gradient factors, metric, A few other things I don't remember	8/30/2022 8:41 PM