Phosphate ppm = (3.066 x Phosphorus Reading) / 1000

Phosphorus Reading - ppb	Phosphate Equivalent - ppm	P	PO_4	P	PO_4	P	PO_4	P	PO_4	P	PO_4	P	PO_4	P	PO_4
1	0.0031	**26**	0.0797	**51**	0.1564	**76**	0.2330	**101**	0.3097	**126**	0.3863	**151**	0.4630	**176**	0.5396
2	0.0061	**27**	0.0828	**52**	0.1594	**77**	0.2361	**102**	0.3127	**127**	0.3894	**152**	0.4660	**177**	0.5427
3	0.0092	**28**	0.0858	**53**	0.1625	**78**	0.2391	**103**	0.3158	**128**	0.3924	**153**	0.4691	**178**	0.5457
4	0.0123	**29**	0.0889	**54**	0.1656	**79**	0.2422	**104**	0.3189	**129**	0.3955	**154**	0.4722	**179**	0.5488
5	0.0153	**30**	0.0920	**55**	0.1686	**80**	0.2453	**105**	0.3219	**130**	0.3986	**155**	0.4752	**180**	0.5519
6	0.0184	**31**	0.0950	**56**	0.1717	**81**	0.2483	**106**	0.3250	**131**	0.4016	**156**	0.4783	**181**	0.5549
7	0.0215	**32**	0.0981	**57**	0.1748	**82**	0.2514	**107**	0.3281	**132**	0.4047	**157**	0.4814	**182**	0.5580
8	0.0245	**33**	0.1012	**58**	0.1778	**83**	0.2545	**108**	0.3311	**133**	0.4078	**158**	0.4844	**183**	0.5611
9	0.0276	**34**	0.1042	**59**	0.1809	**84**	0.2575	**109**	0.3342	**134**	0.4108	**159**	0.4875	**184**	0.5641
10	0.0307	**35**	0.1073	**60**	0.1840	**85**	0.2606	**110**	0.3373	**135**	0.4139	**160**	0.4906	**185**	0.5672
11	0.0337	**36**	0.1104	**61**	0.1870	**86**	0.2637	**111**	0.3403	**136**	0.4170	**161**	0.4936	**186**	0.5703
12	0.0368	**37**	0.1134	**62**	0.1901	**87**	0.2667	**112**	0.3434	**137**	0.4200	**162**	0.4967	**187**	0.5733
13	0.0399	**38**	0.1165	**63**	0.1932	**88**	0.2698	**113**	0.3465	**138**	0.4231	**163**	0.4998	**188**	0.5764
14	0.0429	**39**	0.1196	**64**	0.1962	**89**	0.2729	**114**	0.3495	**139**	0.4262	**164**	0.5028	**189**	0.5795
15	0.0460	**40**	0.1226	**65**	0.1993	**90**	0.2759	**115**	0.3526	**140**	0.4292	**165**	0.5059	**190**	0.5825
16	0.0491	**41**	0.1257	**66**	0.2024	**91**	0.2790	**116**	0.3557	**141**	0.4323	**166**	0.5090	**191**	0.5856
17	0.0521	**42**	0.1288	**67**	0.2054	**92**	0.2821	**117**	0.3587	**142**	0.4354	**167**	0.5120	**192**	0.5887
18	0.0552	**43**	0.1318	**68**	0.2085	**93**	0.2851	**118**	0.3618	**143**	0.4384	**168**	0.5151	**193**	0.5917
19	0.0583	**44**	0.1349	**69**	0.2116	**94**	0.2882	**119**	0.3649	**144**	0.4415	**169**	0.5182	**194**	0.5948
20	0.0613	**45**	0.1380	**70**	0.2146	**95**	0.2913	**120**	0.3679	**145**	0.4446	**170**	0.5212	**195**	0.5979
21	0.0644	**46**	0.1410	**71**	0.2177	**96**	0.2943	**121**	0.3710	**146**	0.4476	**171**	0.5243	**196**	0.6009
22	0.0675	**47**	0.1441	**72**	0.2208	**97**	0.2974	**122**	0.3741	**147**	0.4507	**172**	0.5274	**197**	0.6040
23	0.0705	**48**	0.1472	**73**	0.2238	**98**	0.3005	**123**	0.3771	**148**	0.4538	**173**	0.5304	**198**	0.6071
24	0.0736	**49**	0.1502	**74**	0.2269	**99**	0.3035	**124**	0.3802	**149**	0.4568	**174**	0.5335	**199**	0.6101
25	0.0767	**50**	0.1533	**75**	0.2300	**100**	0.3066	**125**	0.3833	**150**	0.4599	**175**	0.5366	**200**	0.6132

Natural oceans tend to have <0.005 ppm phosphates. For reef tanks, it is great to shoot for 0 ppm since it is an enclosed ecosystem. However, with the amount of supplements, foods we use and live rock we add, it sometimes becomes a challenge to get 0 ppm unless having a reactor. Ideally, < 0.03 ppm is best for coral tanks for ideal growth and health. Over 0.1 ppm can stunt growth of the coral so ideally keeping below that is even better. Once getting above 0.5 ppm, it is considered dangerous and can cause burns in the corals. Keep in mind though, each aquarium is different and due to the size, bio-load and filtration, some tanks may be ok with higher amounts with out showing stress.