

Occurrence of blue spotted cornet fish *Fistuluria commersonii* at Chennai

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On 17th March 2011, blue spotted cornet fish
Fistuluria commersonii (Ruppel, 1838) commonly

called as pipe fish was recorded for the first time
at Nochikuppam, Chennai. The size range of

F. commersonii ranged from 430 - 535 mm and the weight ranged from 45 – 110 g. Most of the female fishes were in mature stage (stage IV and stage V). The gonad length was 160-170 mm and the weight was 6.0-6.5 g. The estimated fecundity was 19,500 numbers per fish.



Fistularia commersonii landed at Chennai

Morphometric measurements (mm) of the blue spotted cornet fish *Fistularia commersonii* landed at Chennai

Fishes (Numbers)	1	2	3	4	5	6
Total length	430	448	490	505	510	535
Standard length	400	425	465	475	480	508
Snout to 1 st dorsal	338	360	395	405	408	445
Snout to pectoral	160	168	180	205	230	280
Snout to anal	325	345	385	390	405	425
Snout to eye	125	130	135	142	150	160
Head length	147	155	183	188	190	202
Length of prolonged caudal fin rays	140	158	170	178	185	195
Sex	F2	M	F5	F3	F4	F5
Weight (g)	48	60	75	85	90	110
Dorsal rays	11	11	11	11	11	11
Pectoral rays	13	13	13	13	13	13
Anal rays	11	11	11	11	11	11