

Start Depth	End Depth	Temperature	Salinity	Weather Codes	Fish ID #	Species Name	Measurements		NTL
							SL/PCL	FL	
	7.7	8.2			1	1 Croaker		13	
	7.7	8.2			1	2 Croaker		11.5	
	7.7	8.2			1	3 Croaker		12.5	
	7.7	8.2			1	4 Croaker		12.5	
	7.7	8.2			1	5 Croaker		14.3	
	7.7	8.2			1	6 Croaker		13	
	7.7	8.2			1	7 Croaker		11.8	
	7.7	8.2			1	8 Croaker		11.5	
	7.7	8.2			1	9 Croaker		12	
	7.7	8.2			1	10 Croaker		13.9	
	7.7	8.2			1	11 Spot		14.5	17.5
	7.7	8.2			1	12 Spot		13	16
	7.7	8.2			1	13 Spot		13.5	17
	7.7	8.2			1	14 Spot		15	17.5
	7.7	8.2			1	15 Spot		14	16.5
	7.7	8.2			1	16 Spot		13	16
	7.7	8.2			1	17 Spot		14	16.5
	7.7	8.2			1	18 Spot		14	17
	7.7	8.2			1	19 Spot		13	16
	7.7	8.2			1	20 Spot		14.5	17.8
	7.7	8.2			1	21 Atlantic Bumper		15	17
	7.7	8.2			1	22 Atlantic Bumper		15	16.8
	7.7	8.2			1	23 Atlantic Bumper		14.5	16.5
	7.7	8.2			1	24 Atlantic Bumper		14	16
	7.7	8.2			1	25 Atlantic Bumper		12.5	14
	7.7	8.2			1	26 Atlantic Bumper		15	16.5
	7.7	8.2			1	27 Atlantic Bumper		13.5	15
	7.7	8.2			1	28 Atlantic Bumper		16	18
	7.7	8.2			1	29 Atlantic Bumper		14	15.5
	7.7	8.2			1	30 Atlantic Bumper		13.5	15
	7.7	8.2			1	31 White Trout		22	
	7.7	8.2			1	32 White Trout		22	
	7.7	8.2			1	33 White Trout		24	
	7.7	8.2			1	34 White Trout		17.5	
	7.7	8.2			1	35 White Trout		19.5	
	7.7	8.2			1	36 White Trout		17	
	7.7	8.2			1	37 White Trout		22.5	
	7.7	8.2			1	38 White Trout		18	
	7.7	8.2			1	39 White Trout		18.5	
	7.7	8.2			1	40 White Trout		21	
	7.7	8.2			1	41 Hardhead Catfish		24	27.8
	7.7	8.2			1	42 Hardhead Catfish		22	24
	7.7	8.2			1	43 Hardhead Catfish		17	18.5
	7.7	8.2			1	44 Hardhead Catfish		17	18.5
	7.7	8.2			1	45 Hardhead Catfish		26	29.5
	7.7	8.2			1	46 Hardhead Catfish		24	27.5
	7.7	8.2			1	47 Hardhead Catfish		24	27

7.7	8.2	1	48 Hardhead Catfish	17	20	23
7.7	8.2	1	49 Hardhead Catfish	14	16	18.5
7.7	8.2	1	50 Hardhead Catfish	14.5	16	18
7.7	8.2	1	51 Atlantic Moonfish	16.5	18.5	21
7.7	8.2	1	52 Atlantic Moonfish	5	5.5	6.5
7.7	8.2	1	53 Atlantic Moonfish	5	5.8	6.5
7.7	8.2	1	54 Atlantic Moonfish	4	4.2	5
7.7	8.2	1	55 Atlantic Moonfish	5.5	6.2	7
7.7	8.2	1	56 Atlantic Moonfish	4	4.3	5
7.7	8.2	1	57 Atlantic Moonfish	5	5.5	6.5
7.7	8.2	1	58 Atlantic Moonfish	4	4.5	5
7.7	8.2	1	59 Atlantic Moonfish	4	4.4	5
7.7	8.2	1	60 Atlantic Moonfish	5	5.5	6.4
7.7	8.2	1	61 Scaled Sardine	14.5	16	17.5
7.7	8.2	1	62 Scaled Sardine	13	14.2	16.2
7.7	8.2	1	63 Scaled Sardine	14	14.8	16.5
7.7	8.2	1	64 Scaled Sardine	12	13.5	15.5
7.7	8.2	1	65 Scaled Sardine	13	14.5	16.5
7.7	8.2	1	66 Scaled Sardine	13	14	16
7.7	8.2	1	67 Scaled Sardine	11.5	12.5	14
7.7	8.2	1	68 Scaled Sardine	13	14	15.5
7.7	8.2	1	69 Scaled Sardine	10.5	11	13
7.7	8.2	1	70 Scaled Sardine	10.5	11.5	13
7.7	8.2	1	71 Southern Stingray			
7.7	8.2	1	72 Electric Ray			
7.7	8.2	1	73 Electric Ray			
7.7	8.2	1	74 Smooth Butterfly Ray			
7.7	8.2	1	75 White Shrimp	7		
7.7	8.2	1	76 White Shrimp	7		
7.7	8.2	1	77 White Shrimp	6		
7.7	8.2	1	78 White Shrimp	6.5		
7.7	8.2	1	79 White Shrimp	5.5		
7.7	8.2	1	80 White Shrimp	6.5		
7.7	8.2	1	81 White Shrimp	6		
7.7	8.2	1	82 White Shrimp	6.5		
7.7	8.2	1	83 White Shrimp	5		
7.7	8.2	1	84 White Shrimp	6.2		
7.7	8.2	1	85 Blue Crab	17		
7.7	8.2	1	86 Blue Crab	15		
7.7	8.2	1	87 Blue Crab	17		
7.7	8.2	1	88 Blue Crab	15.5		
7.7	8.2	1	89 Blue Crab	14		
7.7	8.2	1	90 Blue Crab	17		
7.7	8.2	1	91 Blue Crab	14		
7.7	8.2	1	92 Blue Crab	16		
7.7	8.2	1	93 Blue Crab	14		
7.7	8.2	1	94 Blue Crab	14		
7.7	8.2	1	95 Redfish	85		
7.7	8.2	1	96 Redfish	63		

7.7	8.2	1	97 Redfish	59		
7.7	8.2	1	98 Spanish Sardines	17	18	21
7.7	8.2	1	99 Spanish Sardines	16	17.5	20
7.7	8.2	1	100 Spanish Sardines	18	19	22
7.7	8.2	1	101 Spanish Sardines	19	20.5	24
7.7	8.2	1	102 Spanish Sardines	18	19	22
7.7	8.2	1	103 Spanish Sardines	19	20.5	21
7.7	8.2	1	104 Spanish Sardines	18	19.5	22
7.7	8.2	1	105 Spanish Sardines	15	16	18.5
7.7	8.2	1	106 Spanish Sardines	18	19	22
7.7	8.2	1	107 Spanish Sardines	17	19	21.5
7.7	8.2	1	108 Blackwing Sea Rob	7.5		
7.7	8.2	1	109 Blackwing Sea Rob	7		
7.7	8.2	1	110 Blackwing Sea Rob	10.5		
7.7	8.2	1	111 Blackwing Sea Rob	8		
7.7	8.2	1	112 Blackwing Sea Rob	8		
7.7	8.2	1	113 Blackwing Sea Rob	7.5		
7.7	8.2	1	114 Spanish Mackerel	18.5	20	23
7.7	8.2	1	115 Spanish Mackerel	20	22	25
7.7	8.2	1	116 Spanish Mackerel	19	20	23
7.7	8.2	1	117 Spanish Mackerel	25	28	33
7.7	8.2	1	118 Spanish Mackerel	25	27	31
7.7	8.2	1	119 Spanish Mackerel	19	21	23.5
7.7	8.2	1	120 Spanish Mackerel	19	21	24
7.7	8.2	1	121 Spanish Mackerel	16	18	21
7.7	8.2	1	122 Spanish Mackerel	19	21	24
7.7	8.2	1	123 Pinfish	10.7	12.6	13.1
7.7	8.2	1	124 Pinfish	10.1	12.1	13.1
7.7	8.2	1	125 Pigfish	14.7	16.4	17.4
7.7	8.2	1	126 Pigfish	12.4	14.6	15.6
7.7	8.2	1	127 Bluefish	25.4	28.1	31.1
7.7	8.2	1	128 Southern Kingfish	17.1		
7.7	8.2	1	129 Southern Kingfish	16.1		
7.7	8.2	1	130 Banded Drum	12.1		
7.7	8.2	1	131 Threadfin Shad	15.5	17.1	20.7
7.7	8.2	1	132 Threadfin Shad	15.1	16.5	18.9
7.7	8.2	1	133 Threadfin Shad	19.8	21	25.6
7.7	8.2	1	134 Threadfin Shad	16.1	17.5	20.4
7.7	8.2	1	135 Threadfin Shad	15.1	16.6	19.4
7.7	8.2	1	136 Threadfin Shad	15.1	16.1	18.9
7.7	8.2	1	137 Threadfin Shad	14.4	15.9	18.6
7.7	8.2	1	138 Threadfin Shad	14.5	15.5	18.6
7.7	8.2	1	139 Threadfin Shad	14.5	15.5	18.6
7.7	8.2	1	140 Threadfin Shad	8.5	9.9	11.2
7.7	8.2	1	141 Gafftop Sail	27.5	31.3	36.4
7.7	8.2	1	142 Gafftop Sail	29.5	33	38.1
7.7	8.2	1	143 Gafftop Sail	28.1	31.5	37.6
7.7	8.2	1	144 Menhaden	15.5	17.7 #	
7.7	8.2	1	145 Menhaden	14.5	16.1	18.9

7.7	8.2	1	146 Menhaden	9.5	10.1	11.5
7.7	8.2	1	147 Menhaden	8.6	9.6	10.6
7.7	8.2	1	148 Harvest Fish	6.5	7.6	8.6
7.7	8.2	1	149 Harvest Fish	6.5	8	9
7.7	8.2	1	150 Harvest Fish	6.5	7.6	9
7.7	8.2	1	151 Inshore Lizard Fish	19.4	20.9	12.3
7.7	8.2	1	152 Spadefish	5.1		
7.7	8.2	1	153 Squid	6.6		
7.7	8.2	1	154 Squid	5.3		
7.7	8.2	1	155 Squid	6.4		
7.7	8.2	1	156 Squid	6.5		
7.7	8.2	1	157 Squid	6		
7.7	8.2	1	158 Squid	5.2		
7.7	8.2	1	159 Squid	6.1		
7.7	8.2	1	160 Squid	5.8		
28.5	9.5	1	1 Atlantic Bumper	20	22	26.5
28.5	9.5	1	2 Atlantic Bumper	14.5	16	20
28.5	9.5	1	3 Atlantic Bumper	14.5	16.5	19
28.5	9.5	1	4 Atlantic Bumper	12.5	14	17
28.5	9.5	1	5 Atlantic Bumper	14	15	18
28.5	9.5	1	6 Atlantic Bumper	19	22	25
28.5	9.5	1	7 Atlantic Bumper	21	23.5	27
28.5	9.5	1	8 Atlantic Bumper	14.5	16	19
28.5	9.5	1	9 Atlantic Bumper	13	15	17
28.5	9.5	1	10 Atlantic Bumper	16	17.5	21
28.5	9.5	1	11 Hardhead Catfish	18	25	23
28.5	9.5	1	12 Hardhead Catfish	23	26	30
28.5	9.5	1	13 Hardhead Catfish	18	20	22
28.5	9.5	1	14 Hardhead Catfish	16	18.5	21
28.5	9.5	1	15 Hardhead Catfish	17	19	21.5
28.5	9.5	1	16 Hardhead Catfish	16	18.5	21
28.5	9.5	1	17 Hardhead Catfish	17	19	21
28.5	9.5	1	18 Hardhead Catfish	20	21.5	24
28.5	9.5	1	19 Hardhead Catfish	20	21.5	24
28.5	9.5	1	20 Hardhead Catfish	26	28	31
28.5	9.5	1	21 Croaker	14		
28.5	9.5	1	22 Croaker	12		
28.5	9.5	1	23 Croaker	13		
28.5	9.5	1	24 Croaker	11.5		
28.5	9.5	1	25 Croaker	12		
28.5	9.5	1	26 Croaker	11		
28.5	9.5	1	27 Croaker	13		
28.5	9.5	1	28 Croaker	12		
28.5	9.5	1	29 Croaker	12		
28.5	9.5	1	30 Croaker	13		
28.5	9.5	1	31 Lizard Fish	20	21	23
28.5	9.5	1	32 Lizard Fish	21	22	24.5
28.5	9.5	1	33 Longspine Porgy	6	7.5	8
28.5	9.5	1	34 Spadefish	11.8		

28.5	9.5	1	35 Pinfish	12	14	15.5
28.5	9.5	1	36 Pinfish	11	12	13.5
28.5	9.5	1	37 Threadfin Shad	18	19.5	13.5
28.5	9.5	1	38 Threadfin Shad	8	9	23
28.5	9.5	1	39 Threadfin Shad	9	10	10.5
28.5	9.5	1	40 Threadfin Shad	15	16.5	11.5
28.5	9.5	1	41 Guaguanche	22.5	24	26.5
28.5	9.5	1	42 Florida Pompano	22.5	25.5	31
28.5	9.5	1	43 Jack Crevalle	14.5	16.5	19
28.5	9.5	1	44 Blue Runner	11.5	13	15
28.5	9.5	1	45 Blue Runner	12	14	15.5
28.5	9.5	1	46 Blue Runner	11.5	13	15
28.5	9.5	1	47 Blue Runner	12	14	16
28.5	9.5	1	48 Blue Runner	11	12.5	14.5
28.5	9.5	1	49 Blue Runner	12	14	16
28.5	9.5	1	50 Blue Runner	11.5	13	15
28.5	9.5	1	51 Blue Runner	11.5	13	15
28.5	9.5	1	52 Blue Runner	10	11.5	13
28.5	9.5	1	53 Blue Runner	10	11.5	13
28.5	9.5	1	54 Scaled Sardine	12	13	15
28.5	9.5	1	55 Scaled Sardine	13.5	14.5	17
28.5	9.5	1	56 Scaled Sardine	13	14	16.5
28.5	9.5	1	57 Scaled Sardine	9	10	12
28.5	9.5	1	58 Scaled Sardine	12	13.5	15
28.5	9.5	1	59 Scaled Sardine	13	14.5	16.5
28.5	9.5	1	60 Spot	12.5		
28.5	9.5	1	61 Spot	13		
28.5	9.5	1	62 Spot	12		
28.5	9.5	1	63 Spot	12.5		
28.5	9.5	1	64 Spot	12		
28.5	9.5	1	65 Spot	13		
28.5	9.5	1	66 Spot	11.5		
28.5	9.5	1	67 Spot	15		
28.5	9.5	1	68 Spot	15		
28.5	9.5	1	69 Spot	13		
28.5	9.5	1	70 Squid	10		
28.5	9.5	1	71 Squid	9		
28.5	9.5	1	72 Squid	11		
28.5	9.5	1	73 Squid	8		
28.5	9.5	1	74 Squid	10		
28.5	9.5	1	75 Squid	7		
28.5	9.5	1	76 Squid	11		
28.5	9.5	1	77 Squid	5		
28.5	9.5	1	78 Starfish			
28.5	9.5	1	79 White Trout	20		
12.9	13	1	1 Atlantic Bumper	17	18	22
12.9	13	1	2 Atlantic Bumper	16	18	21
12.9	13	1	3 Atlantic Bumper	15	16.5	20
12.9	13	1	4 Atlantic Bumper	15	17	19.5

12.9	13	1	5 Atlantic Bumper	17.5	20	23
12.9	13	1	6 Atlantic Bumper	13	14	17
12.9	13	1	7 Atlantic Bumper	14	16	18
12.9	13	1	8 Atlantic Bumper	13	14.5	17
12.9	13	1	9 Atlantic Bumper	16	17.5	20.5
12.9	13	1	10 Atlantic Bumper	12	13.5	15.5
12.9	13	1	11 Hardhead Catfish	22	25	28
12.9	13	1	12 Hardhead Catfish	18	21	15
12.9	13	1	13 Hardhead Catfish	19.5	21.5	24.5
12.9	13	1	14 Hardhead Catfish	19	21	24
12.9	13	1	15 Hardhead Catfish	21	23	26
12.9	13	1	16 Hardhead Catfish	20	23	26
12.9	13	1	17 Hardhead Catfish	19	21	23
12.9	13	1	18 Hardhead Catfish	18	20.5	23.5
12.9	13	1	19 Hardhead Catfish	21	23.5	26
12.9	13	1	20 Hardhead Catfish	18	20	24.5
12.9	13	1	21 Inshore Lizard Fish	23	25	26
12.9	13	1	22 Inshore Lizard Fish	14	15	16
12.9	13	1	23 Inshore Lizard Fish	16	17.5	18.5
12.9	13	1	24 Inshore Lizard Fish	23	25	26.5
12.9	13	1	25 Inshore Lizard Fish	18	19	21
12.9	13	1	26 Inshore Lizard Fish	16	17.5	19
12.9	13	1	27 Inshore Lizard Fish	17	18.5	20
12.9	13	1	28 Inshore Lizard Fish	16	18	19
12.9	13	1	29 Inshore Lizard Fish	13	14	15
12.9	13	1	30 Inshore Lizard Fish	15	16.5	18
12.9	13	1	31 Blackwing Sea Rob	10		
12.9	13	1	32 Blackwing Sea Rob	9.5		
12.9	13	1	33 Spotfin Mojarra	13	14	16
12.9	13	1	34 Spotfin Mojarra	12	13.5	15.5
12.9	13	1	35 Croaker	14		
12.9	13	1	36 Croaker	13		
12.9	13	1	37 Croaker	13		
12.9	13	1	38 Croaker	12		
12.9	13	1	39 Croaker	13		
12.9	13	1	40 Croaker	13.5		
12.9	13	1	41 Croaker	15		
12.9	13	1	42 Croaker	13		
12.9	13	1	43 Croaker	12.5		
12.9	13	1	44 Croaker	12.5		
12.9	13	1	45 Threadfin Shad	17	18.5	21.5
12.9	13	1	46 Threadfin Shad	19	20.5	24
12.9	13	1	47 Threadfin Shad	15.5	17	20
12.9	13	1	48 Threadfin Shad	17	18	21
12.9	13	1	49 Threadfin Shad	15	16.5	19
12.9	13	1	50 Threadfin Shad	15	16.5	19.9
12.9	13	1	51 Threadfin Shad	16	17.5	20
12.9	13	1	52 Threadfin Shad	14.9	16.4	19.3
12.9	13	1	53 Threadfin Shad	17.5	19.5	23

12.9	13	1	54 Threadfin Shad	14.9	16.1	19.1
12.9	13	1	55 Blue Runner	10	11.7	13.1
12.9	13	1	56 Blue Runner	10.5	12.1	13.1
12.9	13	1	57 Blue Runner	10.5	12.4	13.5
12.9	13	1	58 Blue Runner	12.5	14	16
12.9	13	1	59 Blue Runner	12	14	15.5
12.9	13	1	60 Blue Runner	11.9	12.1	15.1
12.9	13	1	61 Blue Runner	13	15	17
12.9	13	1	62 Blue Runner	10.2	12.1	13.5
12.9	13	1	63 Blue Runner	11	12.5	15
12.9	13	1	64 Blue Runner	12	13.5	15.2
12.9	13	1	65 Scaled Sardine	12.5	13.6	16
12.9	13	1	66 Scaled Sardine	13.7	14.5	16
12.9	13	1	67 Squid	20.1		
12.9	13	1	68 Squid	10.4		
12.9	13	1	69 Squid	10.6		
12.9	13	1	70 Squid	17.1		
12.9	13	1	71 Squid	9.6		
12.9	13	1	72 Squid	10.6		
12.9	13	1	73 Squid	9.4		
12.9	13	1	74 Squid	9.1		
12.9	13	1	75 Squid	9.7		
12.9	13	1	76 Squid	7		
12.9	13	1	77 Starfish			
12.9	13	1	78 White Trout	18		
12.9	13	1	79 White Trout	17.5		
12.9	13	1	80 White Trout	17.2		
12.9	13	1	81 Longspine Porgy	8.6	9.2	9.7
12.9	13	1	82 Longspine Porgy	7.4	7.7	9.1
12.9	13	1	83 Longspine Porgy	7.9	9.1	9.6
12.9	13	1	84 Longspine Porgy	7.6	8.7	9.1
12.9	13	1	85 Longspine Porgy	7.9	9.3	9.6
12.9	13	1	86 Longspine Porgy	7.2	8.1	9.1
12.9	13	1	87 Longspine Porgy	7.9	9.1	9.6
12.9	13	1	88 Longspine Porgy	8.1	9.5	10
12.9	13	1	89 Callinectes	4		
12.9	13	1	90 Callinectes	5		
12.9	13	1	91 Spot	13.9	16.1	17.1
12.9	13	1	92 Spot	14.1	17.1	17.6
12.9	13	1	93 Baywhiff	8.6		
12.9	13	1	94 Baywhiff	7.3		

TL	DW	(kg) Total Weight	(kg) Bucket Weight	(kg) Fish Weight	Total Count	Samples Taken	Comments
	16.9	265.5		0.8	253.50	6165	
	14.7						
	16						
	16						
	18						
	16						
	15						
	18.8						
	15.5						
	17.4						
	19	93.31		0.8	86.91	1189	
	17						
	18.3						
	18.8						
	18						
	17.3						
	18						
	18						
	17.5						
	18.8						
	20	17.5		0.8	16.70	142	
	20						
	19.2						
	19						
	17						
	19.8						
	17.5						
	21						
	19						
	18						
	26	27.3		0.8	26.50	193	
	27						
	28.5						
	21.5						
	22.8						
	20						
	27						
	22						
	22						
	25						
	32	2.15		0.8	1.40	26	
	28						
	22						
	21.7						
	34						
	32.5						
	31.5						

23.5				
19				
19				
21.5	0.54	0.01	0.53	118
6.7				
6.6				
5.2				
7.2				
5.1				
6.8				
5.2				
5.2				
6.6				
18.5	6.95	0.8	6.15	111
17				
17				
16				
17				
16.5				
14.5				
16				
13.2				
13.3				
20			0.20	1
11			0.10	2
6			0.02	
36			0.40	1
	0.7	0.01	0.69	16

Have not been weighed yet

104
81

17.60 3

74				
21.5	1.24	0.01	1.23	15
20.5				
22.5				
24.5				
22.5				
22.6				
19				
22.5				
22				
10.2			0.10	6
10				
14				
10.5				
10.5				
10				
23.5	0.9	0.01	0.89	9
25.5				
24				
23.5				
32				
24				
24.5				
22				
24.5				
13.6			0.10	2
13.6				
17.9			0.10	2
15.9				
31.9			0.30	1
20.5			0.20	2
20.2				
15.4			0.05	1
21	0.6	0.01	0.59	11
19.5				
25.9				
20.1				
19.9				
19.6				
19.2				
19.1				
19.2				
11.6				
37.6		N/A		3
39				
38.5				
#			0.20	4
19.2				

11.7				
11.1				
9			0.05	3
9.3				
9.2				
12.6			0.05	1
6.2			0.02	1
	0.13	0.01	0.12	8
27	16	0.8	15.20	220
20.5				
19.5				
17.5				
18.5				
26				
28.5				
19.5				
17.5				
21.5				
23.5	19	0.8	18.20	167
31				
23				
22				
22				
22				
21.5				
25				
25				
33				
18	3	0.8	2.20	59
15				
16				
12				
16				
15				
17				
15				
16				
17				
23.2	0.175	0.01	0.17	2
25				
8.5			0.01	1
11.5			0.13	1

16			0.09	2
14				
23.5			0.23	4
11				
12				
20.5				
27.2			0.08	1
32			0.25	1
20			0.10	1
15.5	0.6	0.01	0.59	19
16				
15.5				
16.5				
15				
16.3				
15.5				
15.5				
13.5				
13.5				
15.5	0.3	0.01	0.29	6
17.5				
17				
12.5				
15.5				
17				
16	0.7	0.01	0.69	15
16.5				
15.5				
16.5				
16				
17				
15				
19				
19.5				
17	0.2	0.01	0.19	8
	0.13	0.01	0.12	9
25			0.15	1
23	17.1	0.8	16.30	246
21.5				
20.5				
20				

23.8				
17.3				
18.5				
17.5				
21.2				
16				
29	19.2	0.8	18.40	104
16				
25				
25				
27				
27				
24				
24				
27				
25				
26.5	1	0.01	0.99	13
16.5				
19				
27.3				
21.3				
19.5				
20.5				
19.5				
15.5				
18.5				
12.5			0.04	2
12				
16.5			0.12	2
16				
18	2.8	0.8	2.00	32
17				
17				
16				
17				
17.5				
18.5				
16.5				
16				
16.5				
22	1	0.01	0.99	10
25				
20.5				
21.5				
20				
20.2				
20.5				
19.6				
23.5				

19.5				
13.5	1.4	0.8	0.60	43
13.6				
14.1				
16.6				
16				
15.7				
17.5				
14.1				
15				
16				
16.5			0.10	2
17.1				
	0.5	0.01	0.49	14
	0.11	0.01	0.10	8
21.5			0.29	3
20.9				
20.3				
9.9	10.3	0.8	9.50	508
9.6				
10				
9.6				
9.9				
9.4				
10				
10.3				
			0.02	2
17.6			0.13	2
18.2				
10.4			0.02	2
8.5				