Table 3. Exceedance of Critical Concentrations by Fish from the Palos Verdes Shelf

Critical level, Years of Applicability		SEGMENT 3	4	4A	5	6	7	8	9
Dover sole									
1981-1986	Prop. Exc.	**0.00**	*0.00*	**0.55**	*0.55*	*0.55*	**0.67**	*0.67*	**0.75**
5 ppm	Num. Obs.	13	0	11	0	0	9	0	12
1987-1991	Prop. Exc.	**0.00**	*0.00*	**0.24**	*0.00*	**0.00**	**0.44**	*0.00*	**0.00**
5 ppm	Num. Obs.	56	0	37	3	10	52	2	5
1992-1999	Prop. Exc.	**1.0**	*1.0*	**1.0**	*1.0*	*1.0*	**1.0**	no data	no data
0.1 ppm	Num. Obs.	11	0	12	0	0	22	0	1
Kelp bass									
1981-1986	Prop. Exc.	**0.00**	**0.05**	**0.15**	*0.15*	*0.15*	*0.15*	**0.29**	**0.00**
5 ppm	Num. Obs.	5	20	20	0	1	1	7	11
1987-1991	Prop. Exc.	**0.00**	**0.00**	**0.02**	*0.00*	**0.00**	**0.00**	*0.00*	**0.00**
5 ppm	Num. Obs.	30	20	50	0	10	30	1	10
1992-1996	Prop. Exc.	**0.60**	*0.60*	**0.70**	*0.70*	*0.70*	**0.87**	no data	no data
0.1 ppm	Num. Obs.	30	0	30	0	0	30	0	0
White croaker, deeper waters									
1981-1986	Prop. Exc.	*0.33*	*0.33*	*0.76*	*0.83*	**0.40**	*0.91*	*0.91*	**0.55**
5 ppm	Num. Obs.	NA	NA	NA	NA	10	NA	NA	11
1987-1991	Prop. Exc.	**0.33**	*0.33*	**0.76**	**0.83**	*0.83*	**0.91**	*0.91*	**1.00**
5 ppm	Num. Obs.	55	0	50	6	0	70	0	5
1992-1999	Prop. Exc.	**1.0**	*1.0*	**1.0**	*1.0*	*1.0*	**1.0**	no data	no data
0.1 ppm	Num. Obs.	50	0	50	0	0	50	0	0

Table 3, continued

White croaker, shallow waters

1981-1999 5 ppm	Prop. Exc.	no data	no data	no data	no data	**0.43**	**0.33**	no data	no data
	Num. Obs.	0	0	0	0	30	15	0	0
1992-1999 0.1 ppm	Prop. Exc	no data	no data	no data	no data	**1.0**	**1.0**	no data	no data
	Num. Obs.	0	0	0	0	30	15	0	0

Black Surfperch

1981-1986 5.ppm	Prop. Exc.	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	no data
	Num. Obs.	0	4	0	3	0	1	1	0
1987-1991 5 ppm	Prop. Exc.	**0.0**	**0.0**	**0.0**	**0.0**	*0.0*	**0.0**	**0.0**	no data
	Num. Obs.	20	10	20	10	0	20	10	0
1992-1996 0.1 ppm	Prop. Exc.	**0.65**	*0.65*	**1.00**	*0.95*	*0.95*	**0.95**	no data	no data
	Num. Obs.	20	0	20	0	0	20	0	0

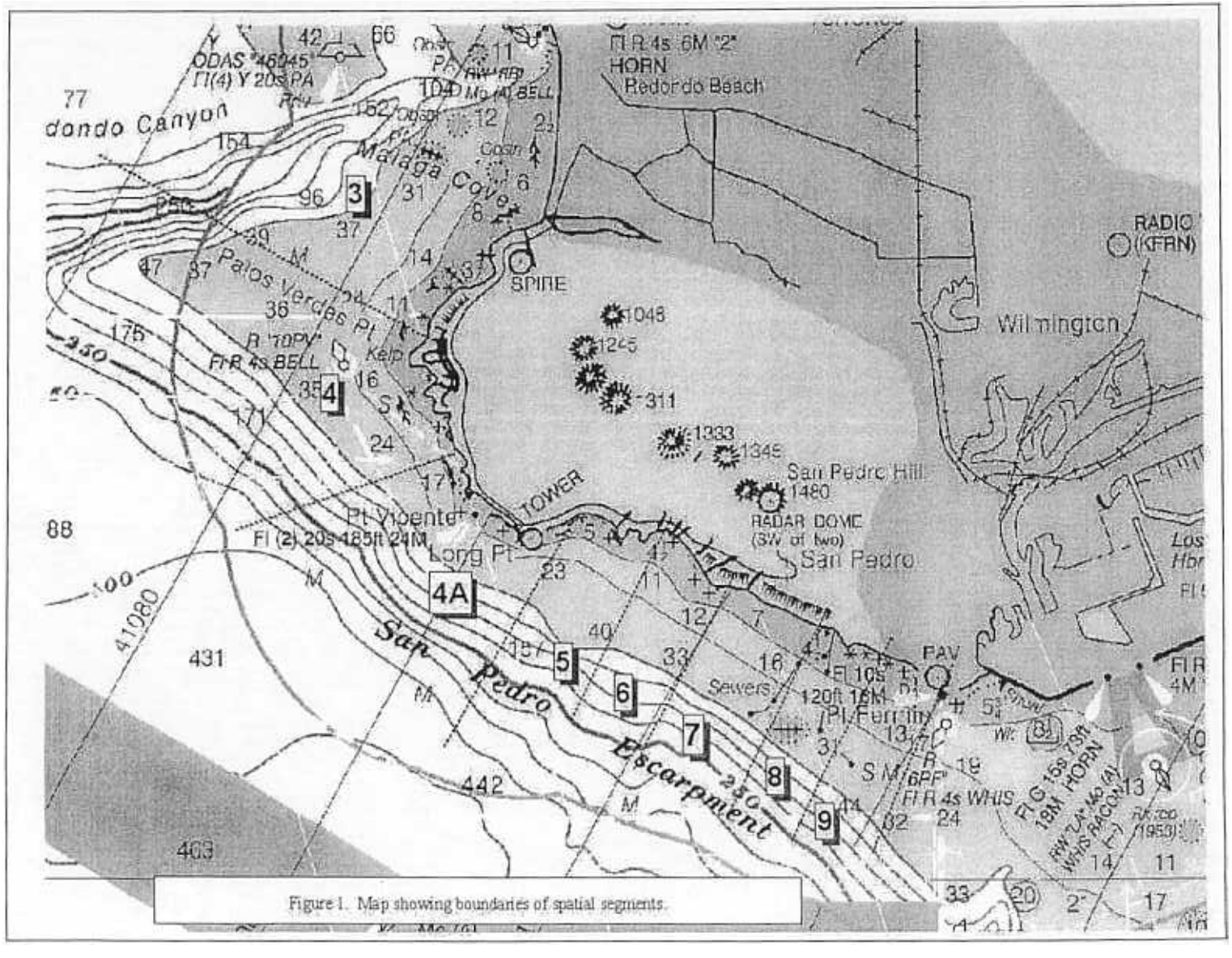


Figure 1. Map showing boundaries of spatial segments.

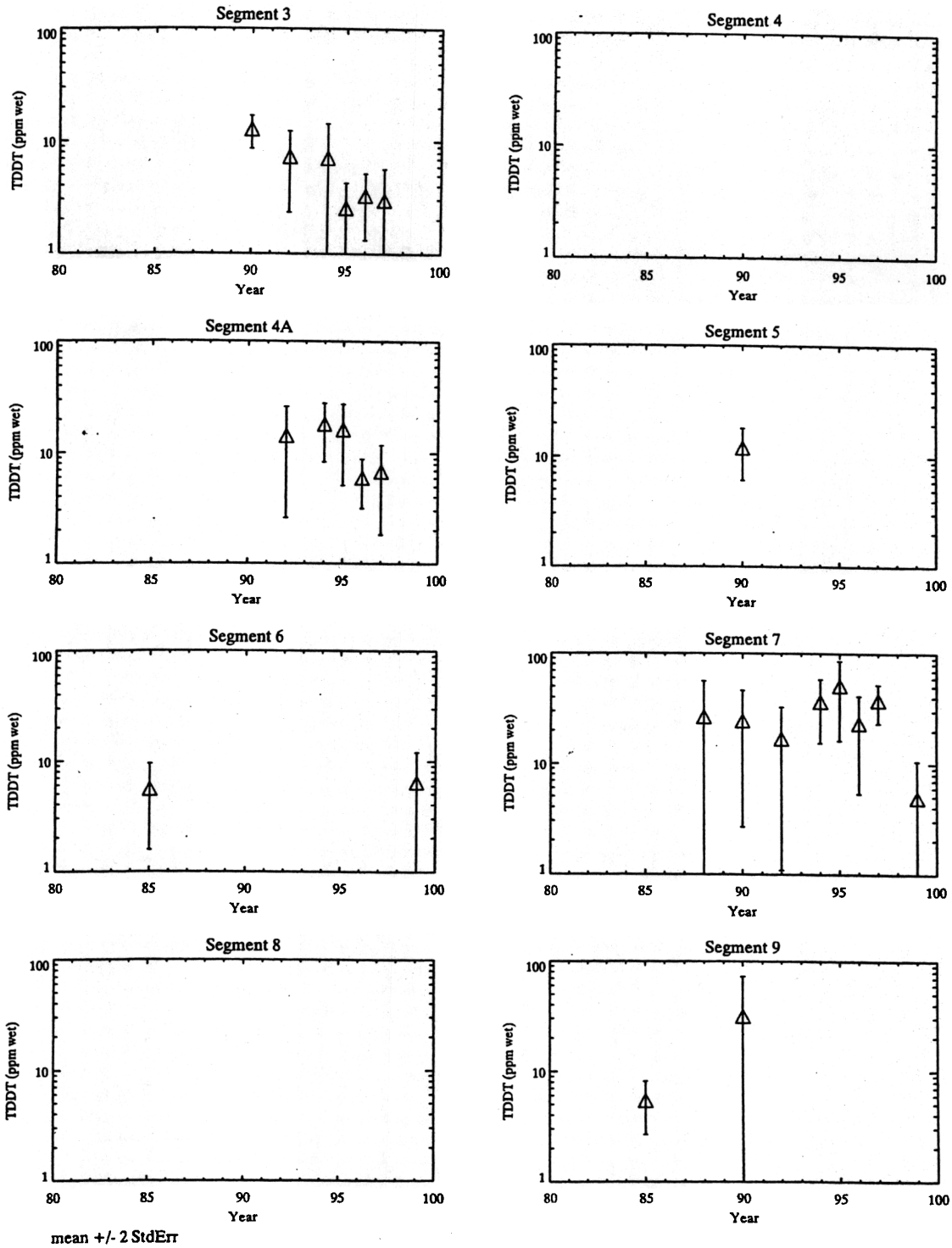


Figure 2. Total DDT concentrations in white croaker muscle.
Temporal patterns by segment.
Wet weight basis.

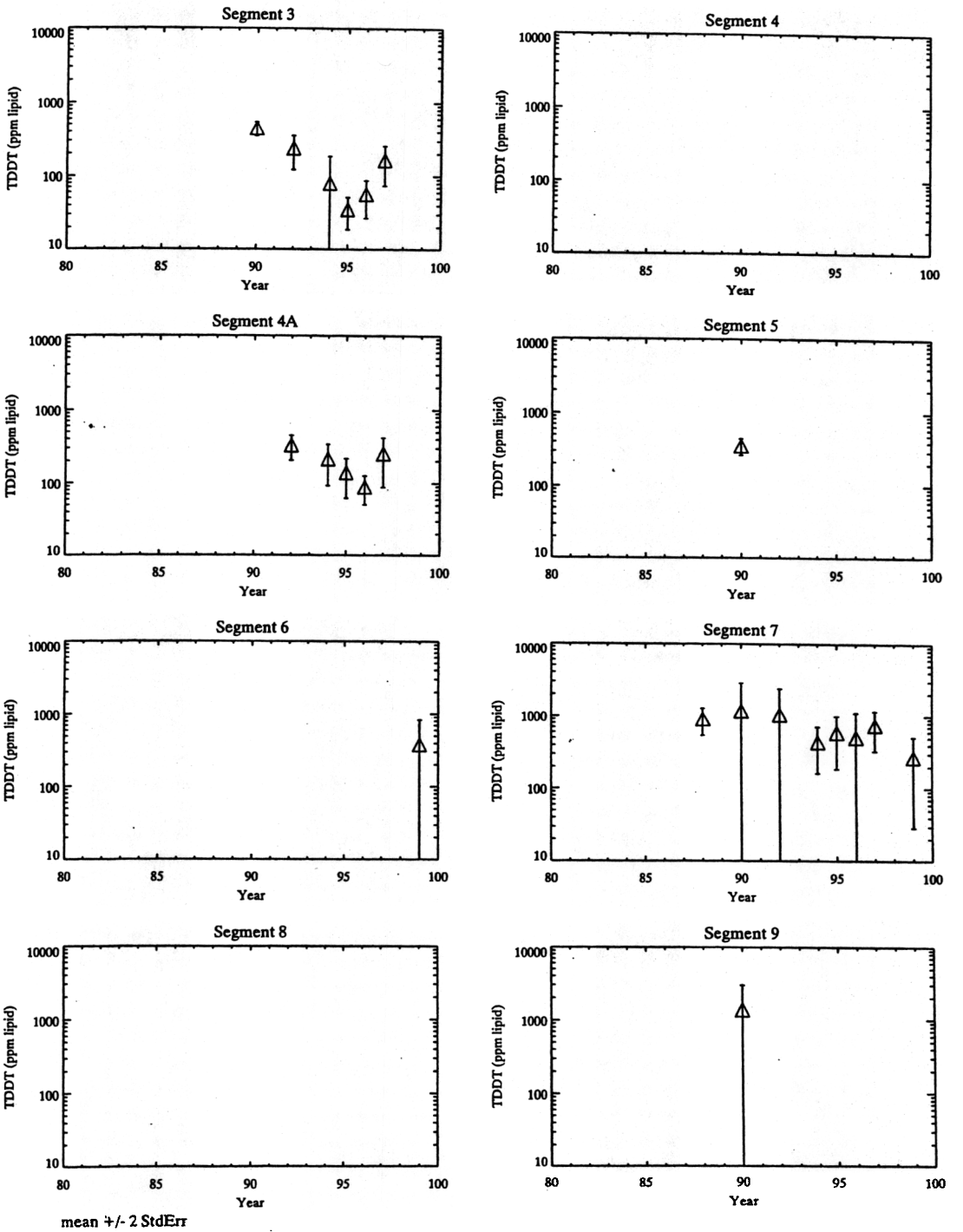
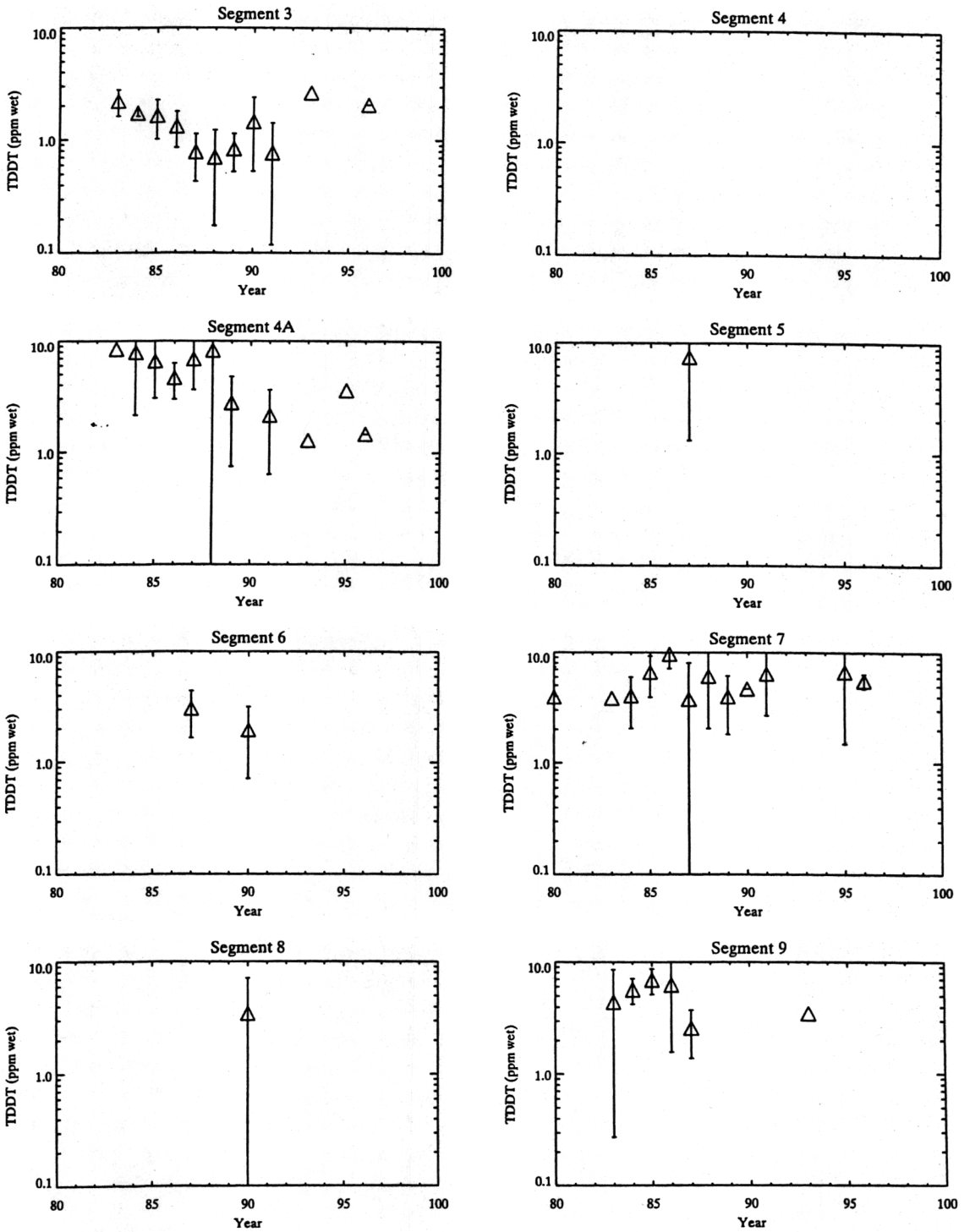


Figure 3. Total DDT concentrations in white croaker muscle.
Temporal patterns by segment.
Lipid basis.



mean +/- 2 StdErr

Figure 4. Total DDT concentrations in Dover sole muscle.
Temporal patterns by segment.
Wet weight basis.

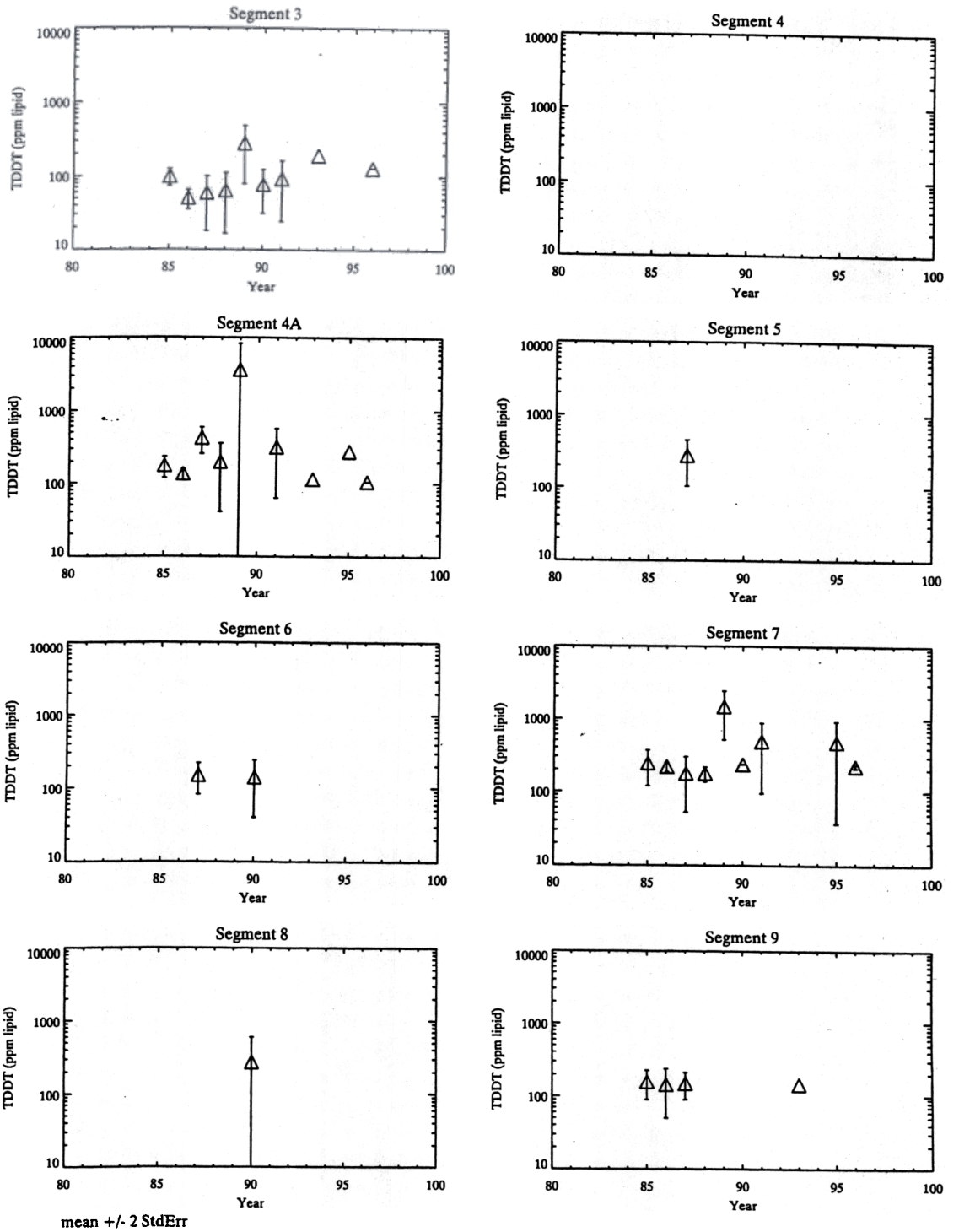


Figure 5. Total DDT concentrations in Dover sole muscle.
Temporal patterns by segment.
Lipid basis.

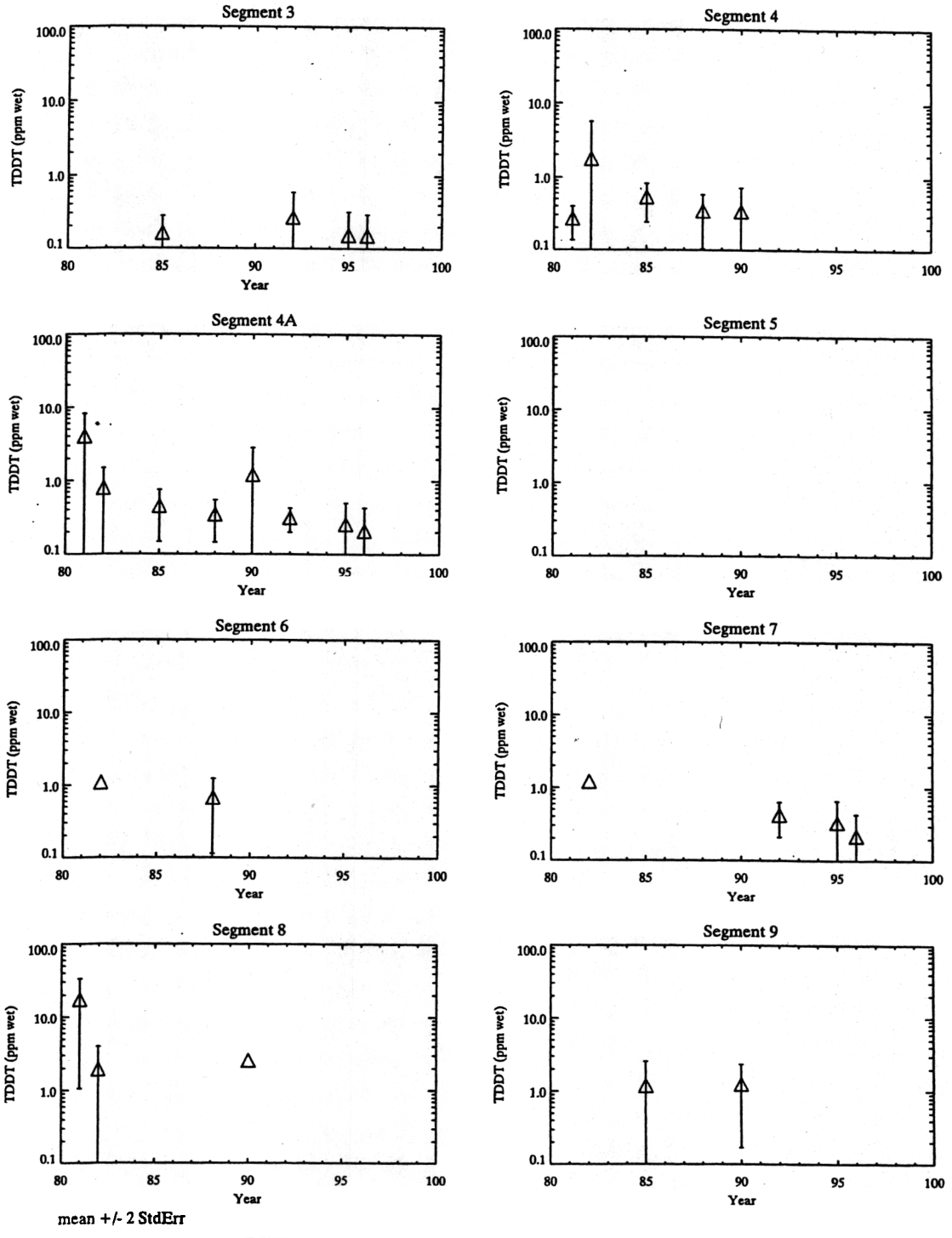


Figure 6. Total DDT concentrations in kelp bass muscle.
Temporal patterns by segment.
Wet weight basis.

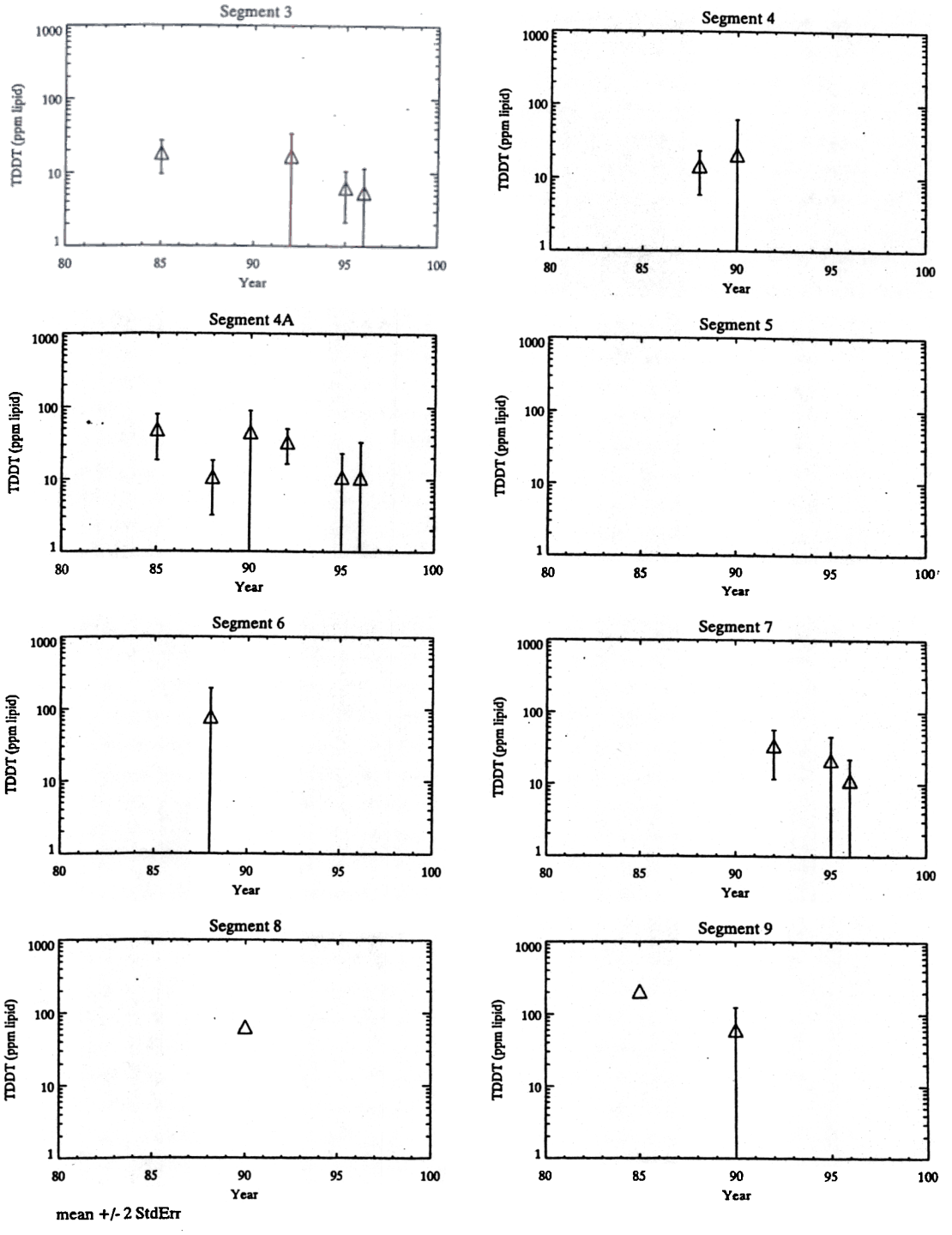


Figure 7. Total DDT concentrations in kelp bass muscle.
Temporal patterns by segment.
Lipid basis.