

























	hat creeps	Subsidence	e Rates
	Year	Annual Rate (cm/year)	
		Summer	Winter
	1995	- 6.6	-13.8
	1996	- 1.4	- 8.8
	1997	1.3	- 4.4
	1998	1.4	- 9.5
	1999	- 3.6	-12.2
	2000	2.4	- 4.4
	2001	- 4.1	- 9.8
	Average	- 1.5	- 9.0
)	All-Span (1995-2001)	- 3.1	



















eight estimation o	error based on long-te	rm data
Year of Data	ANN model (cm)	RA model (cr
1996	0.8	1.0
1997	1.5	0.8
1998	1.2	1.0
1999	0.7	0.8
2000	1.1	1.2
2001	0.7	0.8
2002	2.2	3.7
2003	0.8	1.7
2004	1.3	1.8
Average	1.1	1.4
Standard	0.5	0.9





Fitness Analysis

Height estimation error based on short-term data

	Year of Data	GFT model (cm)	RA model (cm)
	1996	1.0	0.7
	1997	0.9	0.8
	1998	1.7	1.5
	1999	0.9	0.9
	2000	0.9	1.0
	2001	0.6	0.6
	2002	2.0	1.6
	2003	1.8	1.6
	2004	1.1	1.1
	Average	1.2	1.1
	Deviation	0.5	0.4
N			







