Question	Scheme	Marks	AOs
1(a)	Systematic (sample) cao	B1	1.2
(b)	In LDS some days have gaps because the data was not recorded	B1	2.4
(c)	$\left[\bar{t} = \dfrac{374}{20} = 18.7 \right]$ $\sigma_t = \sqrt{\dfrac{7600}{20} - \bar{t}^2}$ $[= \sqrt{30.31} \,]$	M1	1.1a
	$= 5.5054\ldots$ awrt **5.51** (Accept use of $s_t = \sqrt{\dfrac{7600 - 20\bar{t}^2}{19}} = 5.6484\ldots$)	A1	1.1b
	(4 marks)		

Notes:

(b)
B1: A correct explanation

(c)
M1: For a correct expression for $\bar{t}$ and σ_t or s_t
ft an incorrect evaluation of $\bar{t}$
A1: For σ_t = awrt 5.51 or s_t = awrt 5.65