

(a)

id	Field Measured Head Diameter (cm)					
	May 18	$\Delta T_1$	May21	$\Delta T_2$	May23	...
1	<del>2.3</del>		3.1		4.6	...
2	3.2		4.5		5.4	...
3	<del>1.1</del>		<del>2.3</del>		4.3	...
...	...		...		...	...

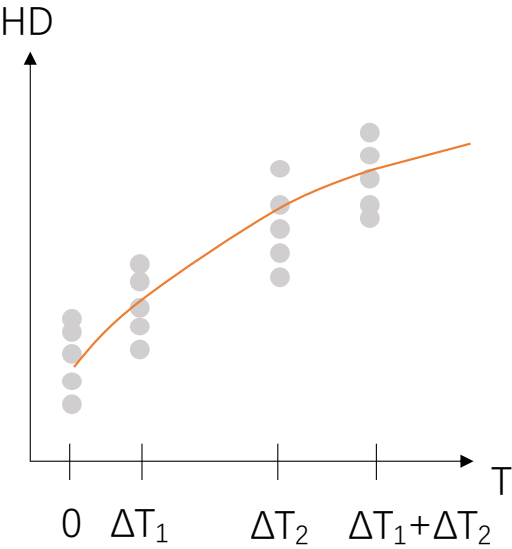


(b)

id	T	HD
1	0	3.1
1	$0+\Delta T_2$	4.6
...	...	...
2	0	3.2
2	$0+\Delta T_1$	4.5
2	$0+\Delta T_1+\Delta T_2$	5.4
...	...	...
3	0	4.3



(c)



$\Delta T_1 = \sum_{May_{19}}^{May_{21}} t_i$ , where  $t_i$  is the mean temperature of each day

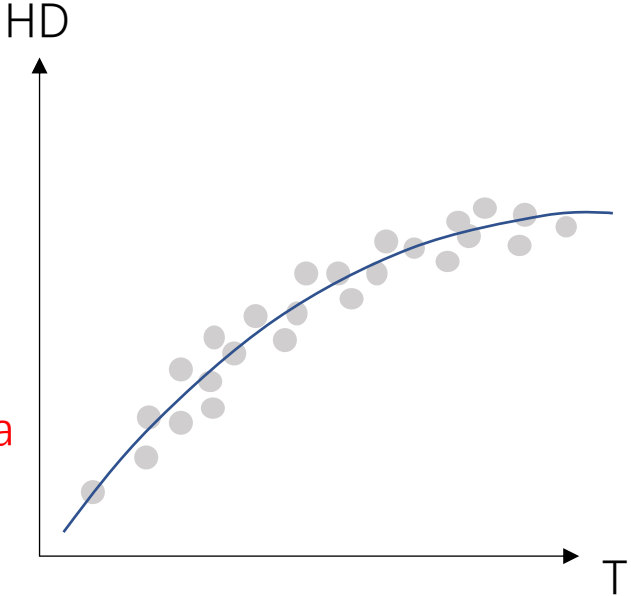
$\Delta T_2 = \sum_{May_{22}}^{May_{23}} t_i$

id	UAV Measured Head Diameter (cm)					
	May 23	$T_0$	May 25	$\Delta T_i$	May 27	...
1	4.3	21.0	5.7	$21.0+\Delta T_i$	8.6	...
2	5.1	25.4	6.4	$25.4+\Delta T_i$	9.2	...
3	4.2	20.8	6.5	$20.8+\Delta T_i$	9.7	...
4	5.6	26.8	7.3		<del>6.3</del>	...
...						

(d)



remove wrong data  
(head become smaller)



(e)