	Mon	Tue	Wed	Thur	Fri	Sat	Sun	SUM	
Observed	77	70	71	77	68	75	76		
Expected	78	72	72	75	71	76	78		
(O-E)	-1	-2	-1	2	-3	-1	-2		
(O-E)^2	1	4	1	4	9	1	4		
(O-E)^2/ E	0.012	0.055	0.013	0.053	0.126	0.013	0.051		
X^2								0.323	
	Chi Square Table->		https://www.di-mgt.com.au/chisquare-table.html						
		Alpha	0.05						
note [1]	Deg	grees of Freedom	6						
	Critical (Chi-Square Value	12.5916						
		X^2 - 0.323	158.225						
H₀: ClearSkys' F	orecast is accurate	е							
H _a : ClearSky's Forecast is inaccurate									
Since X^2 is Gre	eater than the Critic	cal Value, we can	determine that Ha	can be accepted	and we can reject	t the null hypothe	sis.		

[1] When determining the Critical Chi-Square Value, we must subtract one of our days to establish our Degrees of Freedom: (7-1)=6