

***Completed Tasks Status = C									
Overall									
Tasks	% Helpful	% Valid Prediction	% Violation						
86	65.00%	43%	42%						
Overall by Type									
Type	Tasks	% Correct Decision	% Valid Prediction	% Violation					
Proactive	44	86%	34%	23%					
Reactive	42	43%	52%	62%					
Overall by Type, Week									
Week	Type	Tasks	% Correct Decision	% Valid Prediction	% Violation	Changes			
5	Reactive	17	29%	35%	47%	70 Degree Lens			
6	Reactive	9	33%	67%	78%	70 Degree Lens			
7	Reactive	11	64%	55%	64%	Added more photos			
8	Proactive	25	80%	40%	20%	175 Degree Lens			
8	Reactive	1	100%	100%	100%	175 Degree Lens			
9	Proactive	19	95%	21%	26%	175 Degree Lens			
9	Reactive	4	50%	75%	75%	175 Degree Lens			
Photos Saved									
Type	Tasks	% Correct Decision	% Valid Prediction	% Violation					
One	Reactive	26	31%	46%	58%				
Multiple	Reactive	16	63%	63%	69%				
Multiple	Proactive	44	86%	34%	23%				
Statistic									
Result									
Average Days to Review Task	2.625								
Average Days to Complete Task	2.625								
Median Minutes to Complete Review	2								
Hours in the field per officer per day	4-5								
Minutes to complete a task with the current system	10								
<u>Week</u>	<u>Type</u>	<u>Useful</u>	<u>Total</u>	<u>Percentage Useful</u>	<u>Changes</u>		<u>Type</u>	<u>Group</u>	<u>Mean</u>
5	Reactive	5	17	29.41%	No changes		Reactive	No changes	31.37%
6	Reactive	3	9	33.33%	No changes		Reactive	More Photos	63.64%
7	Reactive	7	11	63.64%	Added more photos		Reactive	Added Wide Angle Lens	60.00%
8	Proactive	20	25	80.00%	Added Wide Angle Lens		Proactive	Added Wide Angle Lens	86.05%
8	Reactive	1	1	100.00%	Added Wide Angle Lens				
9	Proactive	17	18	94.44%	Added Wide Angle Lens				
9	Reactive	2	4	50.00%	Added Wide Angle Lens				

[illegible]

Name	Value		134		107.2	26.8
Resolved after one warning	0.67	Per Budget		Nuisance complaints resolved after property owner is notified		
Reactive Reviewed by App	0.63	67.536		Nuisance complaint % reported by citizen and review in the app		
Proactive Reviewed by App	0.58	15.544		Nuisance complaint percentage reviewed by code officer in the app		
App Reactive No Visit Required	0.42	45.24912		Because nuisance was reviewed by app, 42% of the violations that are resolved after one warning aren't required to be visited		
App Reactive One Visits Required	0.21	22.29		Because nuisance was review by the app, 21% of the nuisances that would have required 1x visits now don't require a visit		
App Reactive Two Visits Required	0.37	39.66		Because the app was used 37% of the reactive complaints requiring 2x visits could be resolved without a visit		
App Proactive No Visit Required	0.39	10.41448		Because the app was used to proactively view complaints 39% of the proactive visits don't need to happen		
App Proactive One Visits Required	0.19	5.13		Because the app was used to proactively view complaints 19% of the proactive visits that did not resolve after one visit do not require a visit		
App Proactive Two Visits Required	0.42	11.26		Remaining nuisances that require 2x visits to be resolved could be resolved by using the app and not visiting the site		
Norman % Reactive Visits	0.80	Per Budget				
Norman % Proactive Visits	0.20	Per Budget				
%Total Reactive Visits(Out of 2 Visits)	0.76			Reactive visits that occur after using the app		
% Total Proactive Visits(Out of 2 Visits)	0.21			Proactive visits that occur after using the app		
Cases	100					
App # of visits	96.46					
Normal # of visits(Cases * 2)	200					
Reduction in Visits	51.77%					