Table A-5

Probability of Detection At Least Once During the Detection Interval (10 days)

p(i)	p(o)	p(d)	p(D)
0.05	0.320	0.0160	0.2987
0.10	•	0.0320	0.5111
0.15	•	0.0480	0.6611
0.20	•	0.0640	0.7666
0.25	•	0.0800	0.8403
0.30	•	0.0960	0.8914
0.35	•	0.1120	0.9267
0.40	•	0.1280	0.9509
0.45	•	0.1440	0.9673
0.50	•	0.1600	0.9784
0.55	•	0.1760	0.9859
0.60	•	0.1920	0.9908
0.65	•	0.2080	0.9941
0.70	•	0.2240	0.9962
0.75	•	0.2400	0.9976
0.80	•	0.2560	0.9985
0.85	•	0.2720	0.9991
0.90	•	0.2880	0.9994
0.95	•	0.3040	0.9997
1.00	0.320	0.3200	0.9998

Note:
p(i) = Prob. (Identification)
p(o) = Prob. (Observation)
p(d) = Prob. (Detection) [Each Trial]
p(D) = Prob. (Detection At Least Once)
Number of Trials = 11 [Five Days)
= 22 [Ten Days)