



**FORM DQP 2.01-1
LEVEL 1 CHECK PRINT SIGN-OFF SHEET**

Client Name: Ohio Department of Transportation

Job Title: Cleveland Innerbelt Design-Build Contract

Job Number: CUY-90-14.90

Document Title: REVISED SLOTTED HOLE CALC FOR

Check Level (Mark One): 1A 100% Document Check STRINGER TO FLOOR BEAM CONNECTION
 1B 100% Input Check

Enter description below:

	Print Name	Signature	Date
<input checked="" type="checkbox"/> Originator	<u>SARAH LARSON</u>	<u>Sarah Larson</u>	<u>9-29-11</u>
<input checked="" type="checkbox"/> Checker	<u>David Glastetter</u>	<u>David Glastetter</u>	<u>10/3/11</u>
<input checked="" type="checkbox"/> Backchecker	<u>SARAH LARSON</u>	<u>Sarah Larson</u>	<u>10-3-11</u>
<input checked="" type="checkbox"/> Updater	<u>SARAH LARSON</u>	<u>Sarah Larson</u>	<u>10-3-11</u>
<input checked="" type="checkbox"/> Validator	<u>David Glastetter</u>	<u>David Glastetter</u>	<u>10/3/11</u>

Insert an "X" in the box to indicate a required QC activity.

Form DQP 2.01-1

HNTB The HNTB Companies	Made	SJL	Date	9/29/2011	Job Number	49633
	Checked	DJG	Date	10/3/2011		
	For	Cleveland Innerbelt - Unit 2	Backchk'd	SJL	Date	10/3/2011

N:\49633\Bridges\Design\Final Design\Unit 2\3D Analysis\Revised Model\Detail Factor\Slotted Hole Calculation_SJL.xlsx\Sheet1

JOINT		MAX DISP Back Sta. (in)	MAX DISP Ahead Sta. (in)	Total Disp. (in)	Slot Length If Centered (in)	Max of Total movement or Total Disp. (in)	If Disp. switches signs during range of movement,	
							Max Disp. (in)	Min. Disp. (in)
Day 3	1000	-0.408	0.3	0.708	1.816	0.708	0.3	-0.408
Day 3	1001	-0.42	0.288	0.708	1.84	0.708	0.288	-0.42
Day 3	1002	-0.444	0.24	0.684	1.888	0.684	0.24	-0.444
Day 3	1003	-0.468	0.168	0.636	1.936	0.636	0.168	-0.468
Day 3	1004	-0.528	0.072	0.6	2.056	0.6	0.072	-0.528
Day 3	1005	-0.612	-0.012	0.6	2.224	0.612	*****	
Day 3	1006	-0.732	-0.144	0.588	2.464	0.732	*****	
Day 3	1007	-0.828	-0.252	0.576	2.656	0.828	*****	
Day 3	1008	-0.96	-0.408	0.552	2.92	0.96	*****	
Day 3	1009	-1.068	-0.528	0.54	3.136	1.068	*****	
Day 3	1010	-1.2	-0.672	0.528	3.4	1.2	*****	
Day 3	1011	-1.284	-0.78	0.504	3.568	1.284	*****	
Day 3	1012	-1.428	-0.876	0.552	3.856	1.428	*****	
Day 3	1013	-1.536	-0.924	0.612	4.072	1.536	*****	
Day 3	1014	-1.608	-0.948	0.66	4.216	1.608	*****	
Day 3	1015	-1.704	-0.984	0.72	4.408	1.704	*****	
Day 5	1016	-1.716	-0.984	0.732	4.432	1.716	*****	
Day 5	1017	-1.68	-0.996	0.684	4.36	1.68	*****	
Day 5	1018	-1.644	-0.984	0.66	4.288	1.644	*****	
Day 5	1019	-1.524	-0.96	0.564	4.048	1.524	*****	
Day 5	1020	-1.5	-0.948	0.552	4	1.5	*****	
Day 5	1021	-1.428	-0.924	0.504	3.856	1.428	*****	
Day 5	1022	-1.368	-0.912	0.456	3.736	1.368	*****	
Day 5	1023	-1.332	-0.888	0.444	3.664	1.332	*****	
Day 5	1024	-1.272	-0.876	0.396	3.544	1.272	*****	
Day 5	1025	-1.212	-0.852	0.36	3.424	1.212	*****	
Day 5	1026	-1.176	-0.84	0.336	3.352	1.176	*****	
Day 5	1027	-1.14	-0.828	0.312	3.28	1.14	*****	
Day 5	1028	-1.116	-0.816	0.3	3.232	1.116	*****	
Day 5	1029	-1.092	-0.804	0.288	3.184	1.092	*****	
Day 5	1030	-1.068	-0.792	0.276	3.136	1.068	*****	
Day 5	1031	-1.032	-0.78	0.252	3.064	1.032	*****	
Day 5	1032	-0.996	-0.768	0.228	2.992	0.996	*****	
Day 5	1033	-0.948	-0.732	0.216	2.896	0.948	*****	
Day 5	1034	-0.852	-0.636	0.216	2.704	0.852	*****	
Day 5	1035	-0.768	-0.552	0.216	2.536	0.768	*****	
Day 5	1036	-0.804	-0.576	0.228	2.608	0.804	*****	
Day 5	1037	-0.72	-0.48	0.24	2.44	0.72	*****	
Day 5	1038	-0.672	-0.444	0.228	2.344	0.672	*****	
Day 4	1039	-0.6	-0.516	0.084	2.2	0.6	*****	
Day 4	1040	-0.576	-0.468	0.108	2.152	0.576	*****	
Day 4	1041	-0.564	-0.444	0.12	2.128	0.564	*****	
Day 4	1042	-0.54	-0.384	0.156	2.08	0.54	*****	
Day 4	1043	-0.54	-0.324	0.216	2.08	0.54	*****	
Day 4	1044	-0.528	-0.288	0.24	2.056	0.528	*****	
Day 4	1045	-0.528	-0.24	0.288	2.056	0.528	*****	
Day 4	1046	-0.528	-0.216	0.312	2.056	0.528	*****	
Day 4	1047	-0.588	-0.192	0.396	2.176	0.588	*****	
Day 4	1048	-0.636	-0.168	0.468	2.272	0.636	*****	
Day 4	1049	-0.708	-0.156	0.552	2.416	0.708	*****	
Day 4	1050	-0.744	-0.144	0.6	2.488	0.744	*****	
Day 4	1051	-0.816	-0.132	0.684	2.632	0.816	*****	
Day 4	1052	-0.828	-0.132	0.696	2.656	0.828	*****	
Day 4	1053	-0.852	-0.12	0.732	2.704	0.852	*****	
Day 7	1054	-1.5	-0.12	1.38	4	1.5	*****	
Day 7	1055	-1.428	-0.108	1.32	3.856	1.428	*****	
Day 7	1056	-1.392	-0.108	1.284	3.784	1.392	*****	
Day 7	1057	-1.332	-0.096	1.236	3.664	1.332	*****	
Day 7	1058	-1.296	-0.084	1.212	3.592	1.296	*****	
Day 7	1059	-1.272	-0.084	1.188	3.544	1.272	*****	
Day 7	1060	-1.236	-0.084	1.152	3.472	1.236	*****	
Day 7	1061	-1.212	-0.072	1.14	3.424	1.212	*****	
Day 7	1062	-1.2	-0.048	1.152	3.4	1.2	*****	
Day 7	1063	-1.188	-0.036	1.152	3.376	1.188	*****	
Day 7	1064	-1.176	-0.024	1.152	3.352	1.176	*****	
Day 7	1065	-1.164	-0.012	1.152	3.328	1.164	*****	
Day 7	1066	-1.164	0	1.164	3.328	1.164	*****	
Day 7	1067	-1.152	0.012	1.164	3.304	1.164	0.012	-1.152
Day 7	1068	-1.14	0.024	1.164	3.28	1.164	0.024	-1.14
Day 7	1069	-1.128	0.036	1.164	3.256	1.164	0.036	-1.128
Day 7	1070	-1.116	0.06	1.176	3.232	1.176	0.06	-1.116
Day 7	1071	-1.104	0.072	1.176	3.208	1.176	0.072	-1.104
Day 7	1072	-1.068	0.108	1.176	3.136	1.176	0.108	-1.068
Day 7	1073	-1.032	0.156	1.188	3.064	1.188	0.156	-1.032
Day 7	1074	-1.008	0.18	1.188	3.016	1.188	0.18	-1.008
Day 7	1075	-0.984	0.216	1.2	2.968	1.2	0.216	-0.984
Day 6	1076	-0.504	0.216	0.72	2.008	0.72	0.216	-0.504
Day 6	1077	-0.48	0.204	0.684	1.96	0.684	0.204	-0.48
Day 6	1078	-0.468	0.168	0.636	1.936	0.636	0.168	-0.468

Day 6	1079	-0.456	0.12	0.576	1.912	0.576	0.12	-0.456
Day 6	1080	-0.456	0.072	0.528	1.912	0.528	0.072	-0.456
Day 6	1081	-0.456	0	0.456	1.912	0.456		
Day 6	1082	-0.468	-0.072	0.396	1.936	0.468	*****	
Day 6	1083	-0.492	-0.168	0.324	1.984	0.492	*****	
Day 6	1084	-0.528	-0.24	0.288	2.056	0.528	*****	
Day 6	1085	-0.564	-0.336	0.228	2.128	0.564	*****	
Day 6	1086	-0.576	-0.396	0.18	2.152	0.576	*****	
Day 6	1087	-0.6	-0.468	0.132	2.2	0.6	*****	
Day 6	1088	-0.612	-0.504	0.108	2.224	0.612	*****	
Day 6	1089	-0.612	-0.504	0.108	2.224	0.612	*****	
Day 6	1090	-0.612	-0.504	0.108	2.224	0.612	*****	
Day 6	1091	-0.624	-0.492	0.132	2.248	0.624	*****	
Day 9	1092	-1.68	-0.48	1.2	4.36	1.68	*****	
Day 9	1093	-1.608	-0.456	1.152	4.216	1.608	*****	
Day 9	1094	-1.548	-0.444	1.104	4.096	1.548	*****	
Day 9	1095	-1.5	-0.42	1.08	4	1.5	*****	
Day 9	1096	-1.452	-0.408	1.044	3.904	1.452	*****	
Day 9	1097	-1.428	-0.396	1.032	3.856	1.428	*****	
Day 9	1098	-1.392	-0.396	0.996	3.784	1.392	*****	
Day 9	1099	-1.356	-0.384	0.972	3.712	1.356	*****	
Day 9	1100	-1.332	-0.372	0.96	3.664	1.332	*****	
Day 9	1101	-1.308	-0.372	0.936	3.616	1.308	*****	
Day 9	1102	-1.296	-0.372	0.924	3.592	1.296	*****	
Day 9	1103	-1.272	-0.36	0.912	3.544	1.272	*****	
Day 9	1104	-1.248	-0.36	0.888	3.496	1.248	*****	
Day 9	1105	-1.212	-0.348	0.864	3.424	1.212	*****	
Day 9	1106	-1.188	-0.336	0.852	3.376	1.188	*****	
Day 9	1107	-1.152	-0.312	0.84	3.304	1.152	*****	
Day 9	1108	-1.116	-0.276	0.84	3.232	1.116	*****	
Day 9	1109	-1.08	-0.24	0.84	3.16	1.08	*****	
Day 9	1110	-1.032	-0.192	0.84	3.064	1.032	*****	
Day 9	1111	-0.948	-0.132	0.816	2.896	0.948	*****	
Day 9	1112	-0.9	-0.084	0.816	2.8	0.9	*****	
Day 9	1113	-0.84	-0.012	0.828	2.68	0.84	*****	
Day 8	1114	-0.624	0.036	0.66	2.248	0.66	0.036	-0.624
Day 8	1115	-0.6	0.084	0.684	2.2	0.684	0.084	-0.6
Day 8	1116	-0.588	0.156	0.744	2.176	0.744	0.156	-0.588
Day 8	1117	-0.6	0.192	0.792	2.2	0.792	0.192	-0.6
Day 8	1118	-0.624	0.228	0.852	2.248	0.852	0.228	-0.624
Day 8	1119	-0.672	0.252	0.924	2.344	0.924	0.252	-0.672
Day 8	1120	-0.732	0.264	0.996	2.464	0.996	0.264	-0.732
Day 8	1121	-0.804	0.276	1.08	2.608	1.08	0.276	-0.804
Day 8	1122	-0.876	0.276	1.152	2.752	1.152	0.276	-0.876
Day 8	1123	-0.936	0.276	1.212	2.872	1.212	0.276	-0.936
Day 8	1124	-1.008	0.264	1.272	3.016	1.272	0.264	-1.008
Day 8	1125	-1.068	0.252	1.32	3.136	1.32	0.252	-1.068
Day 8	1126	-1.128	0.252	1.38	3.256	1.38	0.252	-1.128
Day 8	1127	-1.188	0.24	1.428	3.376	1.428	0.24	-1.188
Day 8	1128	-1.2	0.228	1.428	3.4	1.428	0.228	-1.2
Day 8	1129	-1.224	0.228	1.452	3.448	1.452	0.228	-1.224
Day 11	1130	-1.248	0.228	1.476	3.496	1.476	0.228	-1.248
Day 11	1131	-1.2	0.228	1.428	3.4	1.428	0.228	-1.2
Day 11	1132	-1.176	0.228	1.404	3.352	1.404	0.228	-1.176
Day 11	1133	-1.152	0.24	1.392	3.304	1.392	0.24	-1.152
Day 11	1134	-1.14	0.24	1.38	3.28	1.38	0.24	-1.14
Day 11	1135	-1.116	0.24	1.356	3.232	1.356	0.24	-1.116
Day 11	1136	-1.104	0.24	1.344	3.208	1.344	0.24	-1.104
Day 11	1137	-1.08	0.24	1.32	3.16	1.32	0.24	-1.08
Day 11	1138	-1.068	0.24	1.308	3.136	1.308	0.24	-1.068
Day 11	1139	-1.056	0.24	1.296	3.112	1.296	0.24	-1.056
Day 11	1140	-1.044	0.24	1.284	3.088	1.284	0.24	-1.044
Day 11	1141	-1.032	0.24	1.272	3.064	1.272	0.24	-1.032
Day 11	1142	-1.008	0.24	1.248	3.016	1.248	0.24	-1.008
Day 11	1143	-0.984	0.24	1.224	2.968	1.224	0.24	-0.984
Day 11	1144	-0.96	0.24	1.2	2.92	1.2	0.24	-0.96
Day 11	1145	-0.936	0.24	1.176	2.872	1.176	0.24	-0.936
Day 11	1146	-0.912	0.252	1.164	2.824	1.164	0.252	-0.912
Day 11	1147	-0.876	0.252	1.128	2.752	1.128	0.252	-0.876
Day 11	1148	-0.84	0.264	1.104	2.68	1.104	0.264	-0.84
Day 11	1149	-0.792	0.276	1.068	2.584	1.068	0.276	-0.792
Day 11	1150	-0.756	0.276	1.032	2.512	1.032	0.276	-0.756
Day 11	1151	-0.708	0.276	0.984	2.416	0.984	0.276	-0.708
Day 10	1152	-0.648	0.264	0.912	2.296	0.912	0.264	-0.648
Day 10	1153	-0.624	0.264	0.888	2.248	0.888	0.264	-0.624
Day 10	1154	-0.576	0.24	0.816	2.152	0.816	0.24	-0.576
Day 10	1155	-0.54	0.216	0.756	2.08	0.756	0.216	-0.54
Day 10	1156	-0.528	0.204	0.732	2.056	0.732	0.204	-0.528
Day 10	1157	-0.54	0.18	0.72	2.08	0.72	0.18	-0.54
Day 10	1158	-0.588	0.168	0.756	2.176	0.756	0.168	-0.588
Day 10	1159	-0.636	0.144	0.78	2.272	0.78	0.144	-0.636
Day 10	1160	-0.684	0.132	0.816	2.368	0.816	0.132	-0.684
Day 10	1161	-0.744	0.12	0.864	2.488	0.864	0.12	-0.744
Day 10	1162	-0.792	0.108	0.9	2.584	0.9	0.108	-0.792
Day 10	1163	-0.852	0.108	0.96	2.704	0.96	0.108	-0.852
Day 10	1164	-0.876	0.108	0.984	2.752	0.984	0.108	-0.876
Day 10	1165	-0.888	0.12	1.008	2.776	1.008	0.12	-0.888
Day 13	1166	-0.9	0.132	1.032	2.8	1.032	0.132	-0.9
Day 13	1167	-0.888	0.156	1.044	2.776	1.044	0.156	-0.888
Day 13	1168	-0.876	0.168	1.044	2.752	1.044	0.168	-0.876
Day 13	1169	-0.864	0.192	1.056	2.728	1.056	0.192	-0.864

Made by: DJG 6/9/11
 Checked by: TRG 6/12/11
 Backchecked by: DJG 6/12/11
 Revised by: SJL 9-29-11
 Checked by: DJG 10/3/11
 Backchecked by: SJL 10/3/11

Day 13	1170	-0.852	0.216	1.068	2.704	1.068	0.216	-0.852
Day 13	1171	-0.84	0.252	1.092	2.68	1.092	0.252	-0.84
Day 13	1172	-0.828	0.288	1.116	2.656	1.116	0.288	-0.828
Day 13	1173	-0.816	0.312	1.128	2.632	1.128	0.312	-0.816
Day 13	1174	-0.804	0.336	1.14	2.608	1.14	0.336	-0.804
Day 13	1175	-0.804	0.36	1.164	2.608	1.164	0.36	-0.804
Day 13	1176	-0.792	0.372	1.164	2.584	1.164	0.372	-0.792
Day 13	1177	-0.78	0.396	1.176	2.56	1.176	0.396	-0.78
Day 13	1178	-0.78	0.408	1.188	2.56	1.188	0.408	-0.78
Day 13	1179	-0.768	0.432	1.2	2.536	1.2	0.432	-0.768
Day 13	1180	-0.744	0.456	1.2	2.488	1.2	0.456	-0.744
Day 13	1181	-0.732	0.492	1.224	2.464	1.224	0.492	-0.732
Day 13	1182	-0.708	0.528	1.236	2.416	1.236	0.528	-0.708
Day 13	1183	-0.684	0.564	1.248	2.368	1.248	0.564	-0.684
Day 13	1184	-0.66	0.612	1.272	2.32	1.272	0.612	-0.66
Day 13	1185	-0.624	0.66	1.284	2.32	1.284	0.66	-0.624
Day 13	1186	-0.6	0.708	1.308	2.416	1.308	0.708	-0.6
Day 13	1187	-0.564	0.756	1.32	2.512	1.32	0.756	-0.564
Day 12	1188	-0.528	0.78	1.308	2.56	1.308	0.78	-0.528
Day 12	1189	-0.504	0.78	1.284	2.56	1.284	0.78	-0.504
Day 12	1190	-0.48	0.756	1.236	2.512	1.236	0.756	-0.48
Day 12	1191	-0.468	0.732	1.2	2.464	1.2	0.732	-0.468
Day 12	1192	-0.48	0.696	1.176	2.392	1.176	0.696	-0.48
Day 12	1193	-0.492	0.648	1.14	2.296	1.14	0.648	-0.492
Day 12	1194	-0.504	0.6	1.104	2.2	1.104	0.6	-0.504
Day 12	1195	-0.516	0.552	1.068	2.104	1.068	0.552	-0.516
Day 12	1196	-0.528	0.504	1.032	2.056	1.032	0.504	-0.528
Day 12	1197	-0.528	0.456	0.984	2.056	0.984	0.456	-0.528
Day 12	1198	-0.528	0.408	0.936	2.056	0.936	0.408	-0.528
Day 12	1199	-0.528	0.348	0.876	2.056	0.876	0.348	-0.528
Day 12	1200	-0.528	0.348	0.876	2.056	0.876	0.348	-0.528
Day 12	1201	-0.504	0.36	0.864	2.008	0.864	0.36	-0.504
Day 15	1202	-0.492	0.384	0.876	1.984	0.876	0.384	-0.492
Day 15	1203	-0.468	0.396	0.864	1.936	0.864	0.396	-0.468
Day 15	1204	-0.456	0.42	0.876	1.912	0.876	0.42	-0.456
Day 15	1205	-0.432	0.432	0.864	1.864	0.864	0.432	-0.432
Day 15	1206	-0.42	0.444	0.864	1.888	0.864	0.444	-0.42
Day 15	1207	-0.408	0.456	0.864	1.912	0.864	0.456	-0.408
Day 15	1208	-0.396	0.468	0.864	1.936	0.864	0.468	-0.396
Day 15	1209	-0.384	0.468	0.852	1.936	0.852	0.468	-0.384
Day 15	1210	-0.384	0.48	0.864	1.96	0.864	0.48	-0.384
Day 15	1211	-0.372	0.48	0.852	1.96	0.852	0.48	-0.372
Day 15	1212	-0.372	0.492	0.864	1.984	0.864	0.492	-0.372
Day 15	1213	-0.36	0.504	0.864	2.008	0.864	0.504	-0.36
Day 15	1214	-0.36	0.516	0.876	2.032	0.876	0.516	-0.36
Day 15	1215	-0.348	0.54	0.888	2.08	0.888	0.54	-0.348
Day 15	1216	-0.336	0.564	0.9	2.128	0.9	0.564	-0.336
Day 15	1217	-0.324	0.588	0.912	2.176	0.912	0.588	-0.324
Day 15	1218	-0.312	0.612	0.924	2.224	0.924	0.612	-0.312
Day 15	1219	-0.3	0.636	0.936	2.272	0.936	0.636	-0.3
Day 15	1220	-0.288	0.684	0.972	2.368	0.972	0.684	-0.288
Day 15	1221	-0.276	0.744	1.02	2.488	1.02	0.744	-0.276
Day 15	1222	-0.264	0.768	1.032	2.536	1.032	0.768	-0.264
Day 15	1223	-0.264	0.804	1.068	2.608	1.068	0.804	-0.264
Day 14	1224	-0.264	0.816	1.08	2.632	1.08	0.816	-0.264
Day 14	1225	-0.276	0.84	1.116	2.68	1.116	0.84	-0.276
Day 14	1226	-0.3	0.876	1.176	2.752	1.176	0.876	-0.3
Day 14	1227	-0.312	0.9	1.212	2.8	1.212	0.9	-0.312
Day 14	1228	-0.336	0.912	1.248	2.824	1.248	0.912	-0.336
Day 14	1229	-0.36	0.912	1.272	2.824	1.272	0.912	-0.36
Day 14	1230	-0.384	0.912	1.296	2.824	1.296	0.912	-0.384
Day 14	1231	-0.396	0.912	1.308	2.824	1.308	0.912	-0.396
Day 14	1232	-0.42	0.9	1.32	2.8	1.32	0.9	-0.42
Day 14	1233	-0.432	0.9	1.332	2.8	1.332	0.9	-0.432
Day 14	1234	-0.444	0.888	1.332	2.776	1.332	0.888	-0.444
Day 14	1235	-0.456	0.888	1.344	2.776	1.344	0.888	-0.456
Day 17	1236	-0.456	0.888	1.344	2.776	1.344	0.888	-0.456
Day 17	1237	-0.456	0.876	1.332	2.752	1.332	0.876	-0.456
Day 17	1238	-0.456	0.876	1.332	2.752	1.332	0.876	-0.456
Day 17	1239	-0.456	0.876	1.332	2.752	1.332	0.876	-0.456
Day 17	1240	-0.456	0.876	1.332	2.752	1.332	0.876	-0.456
Day 17	1241	-0.456	0.864	1.32	2.728	1.32	0.864	-0.456
Day 17	1242	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	1243	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	1244	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	1245	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	1246	-0.444	0.864	1.308	2.728	1.308	0.864	-0.444
Day 17	1247	-0.444	0.864	1.308	2.728	1.308	0.864	-0.444
Day 17	1248	-0.444	0.864	1.308	2.728	1.308	0.864	-0.444
Day 17	1249	-0.444	0.852	1.296	2.704	1.308	0.864	-0.444
Day 17	1250	-0.444	0.864	1.308	2.728	1.308	0.864	-0.444
Day 17	1251	-0.432	0.9	1.332	2.8	1.332	0.9	-0.432
Day 17	1252	-0.42	0.948	1.368	2.896	1.368	0.948	-0.42
Day 17	1253	-0.396	1.008	1.404	3.016	1.404	1.008	-0.396
Day 17	1254	-0.384	1.02	1.404	3.04	1.404	1.02	-0.384
Day 17	1255	-0.384	1.032	1.416	3.064	1.416	1.032	-0.384
Day 17	1256	-0.372	1.08	1.452	3.16	1.452	1.08	-0.372
Day 17	1257	-0.36	1.128	1.488	3.256	1.488	1.128	-0.36
Day 17	1258	-0.348	1.152	1.5	3.304	1.5	1.152	-0.348
Day 17	1259	-0.336	1.212	1.548	3.424	1.548	1.212	-0.336
Day 16	1260	-0.324	1.248	1.572	3.496	1.572	1.248	-0.324

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Day 16	1261	-0.324	1.26	1.584	3.52	1.584	1.26	-0.324
Day 16	1262	-0.312	1.26	1.572	3.52	1.572	1.26	-0.312
Day 16	1263	-0.324	1.284	1.608	3.568	1.608	1.284	-0.324
Day 16	1264	-0.324	1.248	1.572	3.496	1.572	1.248	-0.324
Day 16	1265	-0.324	1.248	1.572	3.496	1.572	1.248	-0.324
Day 16	1266	-0.324	1.188	1.512	3.376	1.512	1.188	-0.324
Day 16	1267	-0.336	1.164	1.5	3.328	1.5	1.164	-0.336
Day 16	1268	-0.336	1.092	1.428	3.184	1.428	1.092	-0.336
Day 16	1269	-0.36	1.08	1.44	3.16	1.44	1.08	-0.36
Day 16	1270	-0.348	0.996	1.344	2.992	1.344	0.996	-0.348
Day 16	1271	-0.36	0.984	1.344	2.968	1.344	0.984	-0.36
Day 16	1272	-0.336	0.936	1.272	2.872	1.272	0.936	-0.336
Day 16	1273	-0.324	0.924	1.248	2.848	1.248	0.924	-0.324
Day 16	1274	-0.324	0.912	1.236	2.824	1.236	0.912	-0.324
Day 16	1275	-0.312	0.888	1.2	2.776	1.2	0.888	-0.312
Day 16	1276	-0.3	0.888	1.188	2.776	1.188	0.888	-0.3
Day 29	1277	-0.336	0.84	1.176	2.68	1.176	0.84	-0.336
Day 29	1278	-0.288	0.864	1.152	2.728	1.152	0.864	-0.288
Day 29	1279	-0.324	0.804	1.128	2.608	1.128	0.804	-0.324
Day 29	1280	-0.3	0.828	1.128	2.656	1.128	0.828	-0.3
Day 29	1281	-0.276	0.852	1.128	2.704	1.128	0.852	-0.276
Day 29	1282	-0.252	0.864	1.116	2.728	1.116	0.864	-0.252
Day 29	1283	-0.228	0.888	1.116	2.776	1.116	0.888	-0.228
Day 29	1284	-0.192	0.924	1.116	2.848	1.116	0.924	-0.192
Day 29	1285	-0.168	1.008	1.176	3.016	1.176	1.008	-0.168
Day 29	1286	-0.144	1.08	1.224	3.16	1.224	1.08	-0.144
Day 29	1287	-0.12	1.164	1.284	3.328	1.284	1.164	-0.12
Day 29	1288	-0.084	1.236	1.32	3.472	1.32	1.236	-0.084
Day 29	1289	-0.072	1.308	1.38	3.616	1.38	1.308	-0.072
Day 29	1290	-0.06	1.32	1.38	3.64	1.38	1.32	-0.06
Day 29	1291	-0.048	1.368	1.416	3.736	1.416	1.368	-0.048
Day 29	1292	-0.024	1.404	1.428	3.808	1.428	1.404	-0.024
Day 29	1293	-0.024	1.404	1.428	3.808	1.428	1.404	-0.024
Day 29	1294	0	1.476	1.476	3.952	1.476		
Day 18	1295	0.024	1.5	1.476	4	1.5	*****	
Day 18	1296	0.024	1.5	1.476	4	1.5	*****	
Day 18	1297	0	1.488	1.488	3.976	1.488		
Day 18	1298	0.024	1.512	1.488	4.024	1.512	*****	
Day 18	1299	0.036	1.524	1.488	4.048	1.524	*****	
Day 18	1300	-0.012	1.44	1.452	3.88	1.452	1.44	-0.012
Day 18	1301	0.012	1.476	1.464	3.952	1.476	*****	
Day 18	1302	-0.048	1.38	1.428	3.76	1.428	1.38	-0.048
Day 18	1303	0	1.404	1.404	3.808	1.404		
Day 18	1304	-0.084	1.344	1.428	3.688	1.428	1.344	-0.084
Day 18	1305	-0.06	1.356	1.416	3.712	1.416	1.356	-0.06
Day 18	1306	-0.132	1.296	1.428	3.592	1.428	1.296	-0.132
Day 18	1307	-0.108	1.308	1.416	3.616	1.416	1.308	-0.108
Day 18	1308	-0.18	1.248	1.428	3.496	1.428	1.248	-0.18
Day 18	1309	-0.156	1.248	1.404	3.496	1.404	1.248	-0.156
Day 18	1310	-0.228	1.2	1.428	3.4	1.428	1.2	-0.228
Day 18	1311	-0.216	1.2	1.416	3.4	1.416	1.2	-0.216
Day 18	1312	-0.252	1.176	1.428	3.352	1.428	1.176	-0.252
Day 18	1313	-0.264	1.164	1.428	3.328	1.428	1.164	-0.264
Day 3	3000	-0.42	0.288	0.708	1.84	0.708	0.288	-0.42
Day 3	3001	-0.432	0.264	0.696	1.864	0.696	0.264	-0.432
Day 3	3002	-0.444	0.216	0.66	1.888	0.66	0.216	-0.444
Day 3	3003	-0.48	0.12	0.6	1.96	0.6	0.12	-0.48
Day 3	3004	-0.528	0.048	0.576	2.056	0.576	0.048	-0.528
Day 3	3005	-0.648	-0.072	0.576	2.296	0.648	*****	
Day 3	3006	-0.756	-0.192	0.564	2.512	0.756	*****	
Day 3	3007	-0.912	-0.36	0.552	2.824	0.912	*****	
Day 3	3008	-1.008	-0.468	0.54	3.016	1.008	*****	
Day 3	3009	-1.152	-0.624	0.528	3.304	1.152	*****	
Day 3	3010	-1.272	-0.756	0.516	3.544	1.272	*****	
Day 3	3011	-1.416	-0.864	0.552	3.832	1.416	*****	
Day 3	3012	-1.5	-0.9	0.6	4	1.5	*****	
Day 3	3013	-1.62	-0.936	0.684	4.24	1.62	*****	
Day 3	3014	-1.68	-0.96	0.72	4.36	1.68	*****	
Day 3	3015	-1.788	-0.996	0.792	4.576	1.788	*****	
Day 5	3016	-1.824	-1.008	0.816	4.648	1.824	*****	
Day 5	3017	-1.776	-1.008	0.768	4.552	1.776	*****	
Day 5	3018	-1.728	-0.996	0.732	4.456	1.728	*****	
Day 5	3019	-1.596	-0.96	0.636	4.192	1.596	*****	
Day 5	3020	-1.56	-0.948	0.612	4.12	1.56	*****	
Day 5	3021	-1.476	-0.936	0.54	3.952	1.476	*****	
Day 5	3022	-1.416	-0.912	0.504	3.832	1.416	*****	
Day 5	3023	-1.368	-0.888	0.48	3.736	1.368	*****	
Day 5	3024	-1.308	-0.876	0.432	3.616	1.308	*****	
Day 5	3025	-1.248	-0.852	0.396	3.496	1.248	*****	
Day 5	3026	-1.2	-0.84	0.36	3.4	1.2	*****	
Day 5	3027	-1.164	-0.828	0.336	3.328	1.164	*****	
Day 5	3028	-1.14	-0.816	0.324	3.28	1.14	*****	
Day 5	3029	-1.116	-0.804	0.312	3.232	1.116	*****	
Day 5	3030	-1.092	-0.792	0.3	3.184	1.092	*****	
Day 5	3031	-1.044	-0.78	0.264	3.088	1.044	*****	
Day 5	3032	-0.996	-0.756	0.24	2.992	0.996	*****	
Day 5	3033	-0.972	-0.732	0.24	2.944	0.972	*****	
Day 5	3034	-0.9	-0.672	0.228	2.8	0.9	*****	
Day 5	3035	-0.876	-0.636	0.24	2.752	0.876	*****	
Day 5	3036	-0.816	-0.564	0.252	2.632	0.816	*****	
Day 5	3037	-0.732	-0.456	0.276	2.464	0.732	*****	

Day 5	3038	-0.684	-0.42	0.264	2.368	0.684	*****		
Day 4	3039	-0.588	-0.48	0.108	2.176	0.588	*****		
Day 4	3040	-0.576	-0.456	0.12	2.152	0.576	*****		
Day 4	3041	-0.552	-0.42	0.132	2.104	0.552	*****		
Day 4	3042	-0.54	-0.396	0.144	2.08	0.54	*****		
Day 4	3043	-0.528	-0.348	0.18	2.056	0.528	*****		
Day 4	3044	-0.528	-0.312	0.216	2.056	0.528	*****		
Day 4	3045	-0.54	-0.264	0.276	2.08	0.54	*****		
Day 4	3046	-0.552	-0.252	0.3	2.104	0.552	*****		
Day 4	3047	-0.612	-0.228	0.384	2.224	0.612	*****		
Day 4	3048	-0.684	-0.216	0.468	2.368	0.684	*****		
Day 4	3049	-0.744	-0.204	0.54	2.488	0.744	*****		
Day 4	3050	-0.804	-0.192	0.612	2.608	0.804	*****		
Day 4	3051	-0.876	-0.18	0.696	2.752	0.876	*****		
Day 4	3052	-0.888	-0.18	0.708	2.776	0.888	*****		
Day 4	3053	-0.912	-0.168	0.744	2.824	0.912	*****		
Day 7	3054	-1.548	-0.168	1.38	4.096	1.548	*****		
Day 7	3055	-1.464	-0.156	1.308	3.928	1.464	*****		
Day 7	3056	-1.428	-0.144	1.284	3.856	1.428	*****		
Day 7	3057	-1.368	-0.132	1.236	3.736	1.368	*****		
Day 7	3058	-1.332	-0.12	1.212	3.664	1.332	*****		
Day 7	3059	-1.296	-0.12	1.176	3.592	1.296	*****		
Day 7	3060	-1.26	-0.12	1.14	3.52	1.26	*****		
Day 7	3061	-1.236	-0.108	1.128	3.472	1.236	*****		
Day 7	3062	-1.212	-0.084	1.128	3.424	1.212	*****		
Day 7	3063	-1.2	-0.06	1.14	3.4	1.2	*****		
Day 7	3064	-1.188	-0.048	1.14	3.376	1.188	*****		
Day 7	3065	-1.176	-0.036	1.14	3.352	1.176	*****		
Day 7	3066	-1.164	-0.024	1.14	3.328	1.164	*****		
Day 7	3067	-1.164	-0.012	1.152	3.328	1.164	*****		
Day 7	3068	-1.152	0	1.152	3.304	1.152	*****		
Day 7	3069	-1.14	0.024	1.164	3.28	1.164	*****	0.024	-1.14
Day 7	3070	-1.116	0.048	1.164	3.232	1.164	*****	0.048	-1.116
Day 7	3071	-1.092	0.072	1.164	3.184	1.164	*****	0.072	-1.092
Day 7	3072	-1.056	0.108	1.164	3.112	1.164	*****	0.108	-1.056
Day 7	3073	-1.008	0.156	1.164	3.016	1.164	*****	0.156	-1.008
Day 7	3074	-0.984	0.192	1.176	2.968	1.176	*****	0.192	-0.984
Day 7	3075	-0.948	0.228	1.176	2.896	1.176	*****	0.228	-0.948
Day 6	3076	-0.504	0.228	0.732	2.008	0.732	*****	0.228	-0.504
Day 6	3077	-0.48	0.228	0.708	1.96	0.708	*****	0.228	-0.48
Day 6	3078	-0.468	0.192	0.66	1.936	0.66	*****	0.192	-0.468
Day 6	3079	-0.456	0.144	0.6	1.912	0.6	*****	0.144	-0.456
Day 6	3080	-0.456	0.072	0.528	1.912	0.528	*****	0.072	-0.456
Day 6	3081	-0.456	0	0.456	1.912	0.456	*****		
Day 6	3082	-0.468	-0.072	0.396	1.936	0.468	*****		
Day 6	3083	-0.504	-0.168	0.336	2.008	0.504	*****		
Day 6	3084	-0.528	-0.252	0.276	2.056	0.528	*****		
Day 6	3085	-0.554	-0.348	0.216	2.128	0.554	*****		
Day 6	3086	-0.588	-0.42	0.168	2.176	0.588	*****		
Day 6	3087	-0.612	-0.492	0.12	2.224	0.612	*****		
Day 6	3088	-0.624	-0.516	0.108	2.248	0.624	*****		
Day 6	3089	-0.624	-0.516	0.108	2.248	0.624	*****		
Day 6	3090	-0.636	-0.516	0.12	2.272	0.636	*****		
Day 6	3091	-0.648	-0.504	0.144	2.296	0.648	*****		
Day 9	3092	-1.692	-0.492	1.2	4.384	1.692	*****		
Day 9	3093	-1.62	-0.468	1.152	4.24	1.62	*****		
Day 9	3094	-1.56	-0.444	1.116	4.12	1.56	*****		
Day 9	3095	-1.488	-0.432	1.056	3.976	1.488	*****		
Day 9	3096	-1.452	-0.42	1.032	3.904	1.452	*****		
Day 9	3097	-1.416	-0.408	1.008	3.832	1.416	*****		
Day 9	3098	-1.38	-0.396	0.984	3.76	1.38	*****		
Day 9	3099	-1.344	-0.384	0.96	3.688	1.344	*****		
Day 9	3100	-1.32	-0.384	0.936	3.64	1.32	*****		
Day 9	3101	-1.296	-0.372	0.924	3.592	1.296	*****		
Day 9	3102	-1.272	-0.372	0.9	3.544	1.272	*****		
Day 9	3103	-1.26	-0.36	0.9	3.52	1.26	*****		
Day 9	3104	-1.236	-0.36	0.876	3.472	1.236	*****		
Day 9	3105	-1.2	-0.348	0.852	3.4	1.2	*****		
Day 9	3106	-1.164	-0.336	0.828	3.328	1.164	*****		
Day 9	3107	-1.14	-0.312	0.828	3.28	1.14	*****		
Day 9	3108	-1.092	-0.276	0.816	3.184	1.092	*****		
Day 9	3109	-1.056	-0.24	0.816	3.112	1.056	*****		
Day 9	3110	-0.996	-0.192	0.804	2.992	0.996	*****		
Day 9	3111	-0.912	-0.12	0.792	2.824	0.912	*****		
Day 9	3112	-0.864	-0.072	0.792	2.728	0.864	*****		
Day 9	3113	-0.792	-0.012	0.78	2.584	0.792	*****		
Day 8	3114	-0.576	0.048	0.624	2.152	0.624	*****	0.048	-0.576
Day 8	3115	-0.564	0.084	0.648	2.128	0.648	*****	0.084	-0.564
Day 8	3116	-0.552	0.156	0.708	2.104	0.708	*****	0.156	-0.552
Day 8	3117	-0.564	0.192	0.756	2.128	0.756	*****	0.192	-0.564
Day 8	3118	-0.6	0.228	0.828	2.2	0.828	*****	0.228	-0.6
Day 8	3119	-0.66	0.24	0.9	2.32	0.9	*****	0.24	-0.66
Day 8	3120	-0.72	0.252	0.972	2.44	0.972	*****	0.252	-0.72
Day 8	3121	-0.792	0.264	1.056	2.584	1.056	*****	0.264	-0.792
Day 8	3122	-0.876	0.264	1.14	2.752	1.14	*****	0.264	-0.876
Day 8	3123	-0.948	0.252	1.2	2.896	1.2	*****	0.252	-0.948
Day 8	3124	-1.02	0.252	1.272	3.04	1.272	*****	0.252	-1.02
Day 8	3125	-1.092	0.24	1.332	3.184	1.332	*****	0.24	-1.092
Day 8	3126	-1.152	0.228	1.38	3.304	1.38	*****	0.228	-1.152
Day 8	3127	-1.212	0.216	1.428	3.424	1.428	*****	0.216	-1.212
Day 8	3128	-1.236	0.216	1.452	3.472	1.452	*****	0.216	-1.236

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 Backchecked by: DJG 6/12/11
 Revised by: SJL 9-29-11
 Checked by: DJG 10/3/11
 Backchecked by: SJL 10/3/11

Day 8	3129	-1.248	0.216	1.464	3.496	1.464	0.216	-1.248
Day 11	3130	-1.272	0.216	1.488	3.544	1.488	0.216	-1.272
Day 11	3131	-1.212	0.216	1.428	3.424	1.428	0.216	-1.212
Day 11	3132	-1.188	0.228	1.416	3.376	1.416	0.228	-1.188
Day 11	3133	-1.164	0.228	1.392	3.328	1.392	0.228	-1.164
Day 11	3134	-1.14	0.24	1.38	3.28	1.38	0.24	-1.14
Day 11	3135	-1.116	0.24	1.356	3.232	1.356	0.24	-1.116
Day 11	3136	-1.104	0.24	1.344	3.208	1.344	0.24	-1.104
Day 11	3137	-1.08	0.24	1.32	3.16	1.32	0.24	-1.08
Day 11	3138	-1.056	0.24	1.296	3.112	1.296	0.24	-1.056
Day 11	3139	-1.044	0.24	1.284	3.088	1.284	0.24	-1.044
Day 11	3140	-1.032	0.24	1.272	3.064	1.272	0.24	-1.032
Day 11	3141	-1.02	0.24	1.26	3.04	1.26	0.24	-1.02
Day 11	3142	-0.996	0.24	1.236	2.992	1.236	0.24	-0.996
Day 11	3143	-0.984	0.24	1.224	2.968	1.224	0.24	-0.984
Day 11	3144	-0.948	0.24	1.188	2.896	1.188	0.24	-0.948
Day 11	3145	-0.924	0.24	1.164	2.848	1.164	0.24	-0.924
Day 11	3146	-0.9	0.252	1.152	2.8	1.152	0.252	-0.9
Day 11	3147	-0.864	0.252	1.116	2.728	1.116	0.252	-0.864
Day 11	3148	-0.828	0.264	1.092	2.656	1.092	0.264	-0.828
Day 11	3149	-0.78	0.276	1.056	2.56	1.056	0.276	-0.78
Day 11	3150	-0.732	0.276	1.008	2.464	1.008	0.276	-0.732
Day 11	3151	-0.684	0.276	0.96	2.368	0.96	0.276	-0.684
Day 10	3152	-0.636	0.276	0.912	2.272	0.912	0.276	-0.636
Day 10	3153	-0.612	0.264	0.876	2.224	0.876	0.264	-0.612
Day 10	3154	-0.564	0.252	0.816	2.128	0.816	0.252	-0.564
Day 10	3155	-0.528	0.228	0.756	2.056	0.756	0.228	-0.528
Day 10	3156	-0.516	0.204	0.72	2.032	0.72	0.204	-0.516
Day 10	3157	-0.528	0.18	0.708	2.056	0.708	0.18	-0.528
Day 10	3158	-0.576	0.168	0.744	2.152	0.744	0.168	-0.576
Day 10	3159	-0.636	0.144	0.78	2.272	0.78	0.144	-0.636
Day 10	3160	-0.696	0.132	0.828	2.392	0.828	0.132	-0.696
Day 10	3161	-0.768	0.108	0.876	2.536	0.876	0.108	-0.768
Day 10	3162	-0.828	0.096	0.924	2.656	0.924	0.096	-0.828
Day 10	3163	-0.888	0.096	0.984	2.776	0.984	0.096	-0.888
Day 10	3164	-0.912	0.096	1.008	2.824	1.008	0.096	-0.912
Day 10	3165	-0.924	0.108	1.032	2.848	1.032	0.108	-0.924
Day 13	3166	-0.924	0.132	1.056	2.848	1.056	0.132	-0.924
Day 13	3167	-0.912	0.144	1.056	2.824	1.056	0.144	-0.912
Day 13	3168	-0.888	0.168	1.056	2.776	1.056	0.168	-0.888
Day 13	3169	-0.876	0.192	1.068	2.752	1.068	0.192	-0.876
Day 13	3170	-0.864	0.204	1.068	2.728	1.068	0.204	-0.864
Day 13	3171	-0.852	0.252	1.104	2.704	1.104	0.252	-0.852
Day 13	3172	-0.828	0.288	1.116	2.656	1.116	0.288	-0.828
Day 13	3173	-0.816	0.312	1.128	2.632	1.128	0.312	-0.816
Day 13	3174	-0.804	0.336	1.14	2.608	1.14	0.336	-0.804
Day 13	3175	-0.804	0.36	1.164	2.608	1.164	0.36	-0.804
Day 13	3176	-0.792	0.372	1.164	2.584	1.164	0.372	-0.792
Day 13	3177	-0.78	0.396	1.176	2.56	1.176	0.396	-0.78
Day 13	3178	-0.768	0.408	1.176	2.536	1.176	0.408	-0.768
Day 13	3179	-0.756	0.444	1.2	2.512	1.2	0.444	-0.756
Day 13	3180	-0.744	0.468	1.212	2.488	1.212	0.468	-0.744
Day 13	3181	-0.72	0.504	1.224	2.44	1.224	0.504	-0.72
Day 13	3182	-0.696	0.54	1.236	2.392	1.236	0.54	-0.696
Day 13	3183	-0.672	0.588	1.26	2.344	1.26	0.588	-0.672
Day 13	3184	-0.648	0.636	1.284	2.296	1.284	0.636	-0.648
Day 13	3185	-0.612	0.708	1.32	2.416	1.32	0.708	-0.612
Day 13	3186	-0.576	0.756	1.332	2.512	1.332	0.756	-0.576
Day 13	3187	-0.54	0.804	1.344	2.608	1.344	0.804	-0.54
Day 12	3188	-0.504	0.828	1.332	2.656	1.332	0.828	-0.504
Day 12	3189	-0.492	0.828	1.32	2.656	1.32	0.828	-0.492
Day 12	3190	-0.468	0.804	1.272	2.608	1.272	0.804	-0.468
Day 12	3191	-0.456	0.768	1.224	2.536	1.224	0.768	-0.456
Day 12	3192	-0.456	0.72	1.176	2.44	1.176	0.72	-0.456
Day 12	3193	-0.48	0.672	1.152	2.344	1.152	0.672	-0.48
Day 12	3194	-0.492	0.612	1.104	2.224	1.104	0.612	-0.492
Day 12	3195	-0.504	0.552	1.056	2.104	1.056	0.552	-0.504
Day 12	3196	-0.516	0.492	1.008	2.032	1.008	0.492	-0.516
Day 12	3197	-0.516	0.432	0.948	2.032	0.948	0.432	-0.516
Day 12	3198	-0.528	0.384	0.912	2.056	0.912	0.384	-0.528
Day 12	3199	-0.528	0.348	0.876	2.056	0.876	0.348	-0.528
Day 12	3200	-0.516	0.348	0.864	2.032	0.864	0.348	-0.516
Day 12	3201	-0.504	0.36	0.864	2.008	0.864	0.36	-0.504
Day 15	3202	-0.48	0.372	0.852	1.96	0.852	0.372	-0.48
Day 15	3203	-0.468	0.396	0.864	1.936	0.864	0.396	-0.468
Day 15	3204	-0.444	0.42	0.864	1.888	0.864	0.42	-0.444
Day 15	3205	-0.42	0.432	0.852	1.864	0.852	0.432	-0.42
Day 15	3206	-0.408	0.444	0.852	1.888	0.852	0.444	-0.408
Day 15	3207	-0.396	0.456	0.852	1.912	0.852	0.456	-0.396
Day 15	3208	-0.384	0.468	0.852	1.936	0.852	0.468	-0.384
Day 15	3209	-0.372	0.48	0.852	1.96	0.852	0.48	-0.372
Day 15	3210	-0.372	0.48	0.852	1.96	0.852	0.48	-0.372
Day 15	3211	-0.36	0.492	0.852	1.984	0.852	0.492	-0.36
Day 15	3212	-0.36	0.516	0.876	2.032	0.876	0.516	-0.36
Day 15	3213	-0.348	0.528	0.876	2.056	0.876	0.528	-0.348
Day 15	3214	-0.348	0.54	0.888	2.08	0.888	0.54	-0.348
Day 15	3215	-0.336	0.564	0.9	2.128	0.9	0.564	-0.336
Day 15	3216	-0.324	0.588	0.912	2.176	0.912	0.588	-0.324
Day 15	3217	-0.312	0.612	0.924	2.224	0.924	0.612	-0.312
Day 15	3218	-0.3	0.636	0.936	2.272	0.936	0.636	-0.3
Day 15	3219	-0.288	0.672	0.96	2.344	0.96	0.672	-0.288

Day 15	3220	-0.276	0.72	0.996	2.44	0.996	0.72	-0.276
Day 15	3221	-0.264	0.78	1.044	2.56	1.044	0.78	-0.264
Day 15	3222	-0.264	0.828	1.092	2.656	1.092	0.828	-0.264
Day 14	3223	-0.252	0.84	1.092	2.68	1.092	0.84	-0.252
Day 14	3224	-0.264	0.864	1.128	2.728	1.128	0.864	-0.264
Day 14	3225	-0.264	0.864	1.128	2.728	1.128	0.864	-0.264
Day 14	3226	-0.288	0.9	1.188	2.8	1.188	0.9	-0.288
Day 14	3227	-0.3	0.912	1.212	2.824	1.212	0.912	-0.3
Day 14	3228	-0.324	0.924	1.248	2.848	1.248	0.924	-0.324
Day 14	3229	-0.348	0.924	1.272	2.848	1.272	0.924	-0.348
Day 14	3230	-0.372	0.924	1.296	2.848	1.296	0.924	-0.372
Day 14	3231	-0.384	0.912	1.296	2.824	1.296	0.912	-0.384
Day 14	3232	-0.408	0.912	1.32	2.824	1.32	0.912	-0.408
Day 14	3233	-0.42	0.9	1.32	2.8	1.32	0.9	-0.42
Day 14	3234	-0.42	0.9	1.32	2.8	1.32	0.9	-0.42
Day 14	3235	-0.432	0.888	1.32	2.776	1.32	0.888	-0.432
Day 14	3236	-0.432	0.888	1.32	2.776	1.32	0.888	-0.432
Day 17	3237	-0.432	0.888	1.32	2.776	1.32	0.888	-0.432
Day 17	3238	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	3239	-0.444	0.876	1.32	2.752	1.32	0.876	-0.444
Day 17	3240	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3241	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3242	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3243	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3244	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3245	-0.432	0.876	1.308	2.752	1.308	0.876	-0.432
Day 17	3246	-0.432	0.864	1.296	2.728	1.296	0.864	-0.432
Day 17	3247	-0.432	0.864	1.296	2.728	1.296	0.864	-0.432
Day 17	3248	-0.432	0.864	1.296	2.728	1.296	0.864	-0.432
Day 17	3249	-0.432	0.852	1.284	2.704	1.284	0.852	-0.432
Day 17	3250	-0.432	0.852	1.284	2.704	1.284	0.852	-0.432
Day 17	3251	-0.42	0.9	1.32	2.8	1.32	0.9	-0.42
Day 17	3252	-0.408	0.936	1.344	2.872	1.344	0.936	-0.408
Day 17	3253	-0.384	0.996	1.38	2.992	1.38	0.996	-0.384
Day 17	3254	-0.372	1.056	1.428	3.112	1.428	1.056	-0.372
Day 17	3255	-0.372	1.044	1.416	3.088	1.416	1.044	-0.372
Day 17	3256	-0.36	1.104	1.464	3.208	1.464	1.104	-0.36
Day 17	3257	-0.336	1.176	1.512	3.352	1.512	1.176	-0.336
Day 17	3258	-0.336	1.2	1.536	3.4	1.536	1.2	-0.336
Day 17	3259	-0.324	1.236	1.56	3.472	1.56	1.236	-0.324
Day 17	3260	-0.312	1.26	1.572	3.52	1.572	1.26	-0.312
Day 16	3261	-0.312	1.284	1.596	3.568	1.596	1.284	-0.312
Day 16	3262	-0.312	1.308	1.62	3.616	1.62	1.308	-0.312
Day 16	3263	-0.3	1.308	1.608	3.616	1.608	1.308	-0.3
Day 16	3264	-0.3	1.308	1.608	3.616	1.608	1.308	-0.3
Day 16	3265	-0.3	1.272	1.572	3.544	1.572	1.272	-0.3
Day 16	3266	-0.312	1.272	1.584	3.544	1.584	1.272	-0.312
Day 16	3267	-0.312	1.188	1.5	3.376	1.5	1.188	-0.312
Day 16	3268	-0.324	1.164	1.488	3.328	1.488	1.164	-0.324
Day 16	3269	-0.324	1.08	1.404	3.16	1.404	1.08	-0.324
Day 16	3270	-0.336	1.068	1.404	3.136	1.404	1.068	-0.336
Day 16	3271	-0.324	0.984	1.308	2.968	1.308	0.984	-0.324
Day 16	3272	-0.336	0.972	1.308	2.944	1.308	0.972	-0.336
Day 16	3273	-0.324	0.948	1.272	2.896	1.272	0.948	-0.324
Day 16	3274	-0.3	0.924	1.224	2.848	1.224	0.924	-0.3
Day 16	3275	-0.3	0.912	1.212	2.824	1.212	0.912	-0.3
Day 16	3276	-0.3	0.9	1.2	2.8	1.2	0.9	-0.3
Day 16	3277	-0.276	0.912	1.188	2.824	1.188	0.912	-0.276
Day 29	3278	-0.3	0.864	1.164	2.728	1.164	0.864	-0.3
Day 29	3279	-0.288	0.864	1.152	2.728	1.152	0.864	-0.288
Day 29	3280	-0.264	0.888	1.152	2.776	1.152	0.888	-0.264
Day 29	3281	-0.264	0.888	1.152	2.776	1.152	0.888	-0.264
Day 29	3282	-0.252	0.876	1.128	2.752	1.128	0.876	-0.252
Day 29	3283	-0.24	0.888	1.128	2.776	1.128	0.888	-0.24
Day 29	3284	-0.228	0.888	1.116	2.776	1.116	0.888	-0.228
Day 29	3285	-0.204	0.924	1.128	2.848	1.128	0.924	-0.204
Day 29	3286	-0.18	0.948	1.128	2.896	1.128	0.948	-0.18
Day 29	3287	-0.156	1.044	1.2	3.088	1.2	1.044	-0.156
Day 29	3288	-0.12	1.128	1.248	3.256	1.248	1.128	-0.12
Day 29	3289	-0.096	1.236	1.332	3.472	1.332	1.236	-0.096
Day 29	3290	-0.072	1.284	1.356	3.568	1.356	1.284	-0.072
Day 29	3291	-0.06	1.344	1.404	3.688	1.404	1.344	-0.06
Day 29	3292	-0.036	1.392	1.428	3.784	1.428	1.392	-0.036
Day 29	3293	-0.036	1.392	1.428	3.784	1.428	1.392	-0.036
Day 29	3294	-0.048	1.38	1.428	3.76	1.428	1.38	-0.048
Day 29	3295	0	1.5	1.5	4	1.5		
Day 29	3296	0.012	1.512	1.5	4.024	1.512	*****	
Day 29	3297	0.024	1.548	1.524	4.096	1.548	*****	
Day 29	3298	0.012	1.572	1.56	4.144	1.572	*****	
Day 18	3299	0.036	1.608	1.572	4.216	1.608	*****	
Day 18	3300	0.024	1.596	1.572	4.192	1.596	*****	
Day 18	3301	0	1.572	1.572	4.144	1.572		
Day 18	3302	0.036	1.608	1.572	4.216	1.608	*****	
Day 18	3303	-0.012	1.5	1.512	4	1.512		1.5 -0.012
Day 18	3304	0	1.512	1.512	4.024	1.512		
Day 18	3305	-0.06	1.404	1.464	3.808	1.464	1.404	-0.06
Day 18	3306	-0.024	1.416	1.44	3.832	1.44	1.416	-0.024
Day 18	3307	-0.096	1.356	1.452	3.712	1.452	1.356	-0.096
Day 18	3308	-0.072	1.356	1.428	3.712	1.428	1.356	-0.072
Day 18	3309	-0.144	1.308	1.452	3.616	1.452	1.308	-0.144
Day 18	3310	-0.132	1.296	1.428	3.592	1.428	1.296	-0.132

Day 18	3311	-0.192	1.248	1.44	3.496	1.44	1.248	-0.192
Day 18	3312	-0.168	1.248	1.416	3.496	1.416	1.248	-0.168
Day 18	3313	-0.216	1.2	1.416	3.4	1.416	1.2	-0.216
Day 18	3314	-0.216	1.2	1.416	3.4	1.416	1.2	-0.216
Day 18	3315	-0.24	1.176	1.416	3.352	1.416	1.176	-0.24
Day 18	3316	-0.24	1.176	1.416	3.352	1.416	1.176	-0.24
Day 3	5000	-0.432	0.252	0.684	1.864	0.684	0.252	-0.432
Day 3	5001	-0.444	0.216	0.66	1.888	0.66	0.216	-0.444
Day 3	5002	-0.456	0.18	0.636	1.912	0.636	0.18	-0.456
Day 3	5003	-0.492	0.096	0.588	1.984	0.588	0.096	-0.492
Day 3	5004	-0.552	0.012	0.564	2.104	0.564	0.012	-0.552
Day 3	5005	-0.672	-0.108	0.564	2.344	0.672	*****	
Day 3	5006	-0.78	-0.216	0.564	2.56	0.78	*****	
Day 3	5007	-0.936	-0.396	0.54	2.872	0.936	*****	
Day 3	5008	-1.032	-0.504	0.528	3.064	1.032	*****	
Day 3	5009	-1.2	-0.684	0.516	3.4	1.2	*****	
Day 3	5010	-1.296	-0.792	0.504	3.592	1.296	*****	
Day 3	5011	-1.416	-0.852	0.564	3.832	1.416	*****	
Day 3	5012	-1.536	-0.9	0.636	4.072	1.536	*****	
Day 3	5013	-1.644	-0.936	0.708	4.288	1.644	*****	
Day 3	5014	-1.716	-0.972	0.744	4.432	1.716	*****	
Day 3	5015	-1.8	-0.996	0.804	4.6	1.8	*****	
Day 5	5016	-1.848	-1.008	0.84	4.696	1.848	*****	
Day 5	5017	-1.812	-1.008	0.804	4.624	1.812	*****	
Day 5	5018	-1.752	-0.996	0.756	4.504	1.752	*****	
Day 5	5019	-1.632	-0.972	0.66	4.264	1.632	*****	
Day 5	5020	-1.584	-0.948	0.636	4.168	1.584	*****	
Day 5	5021	-1.512	-0.924	0.588	4.024	1.512	*****	
Day 5	5022	-1.44	-0.912	0.528	3.88	1.44	*****	
Day 5	5023	-1.38	-0.888	0.492	3.76	1.38	*****	
Day 5	5024	-1.308	-0.864	0.444	3.616	1.308	*****	
Day 5	5025	-1.248	-0.852	0.396	3.496	1.248	*****	
Day 5	5026	-1.2	-0.828	0.372	3.4	1.2	*****	
Day 5	5027	-1.164	-0.816	0.348	3.328	1.164	*****	
Day 5	5028	-1.14	-0.804	0.336	3.28	1.14	*****	
Day 5	5029	-1.104	-0.792	0.312	3.208	1.104	*****	
Day 5	5030	-1.08	-0.78	0.3	3.16	1.08	*****	
Day 5	5031	-1.032	-0.768	0.264	3.064	1.032	*****	
Day 5	5032	-0.996	-0.756	0.24	2.992	0.996	*****	
Day 5	5033	-0.96	-0.732	0.228	2.92	0.96	*****	
Day 5	5034	-0.912	-0.672	0.24	2.824	0.912	*****	
Day 5	5035	-0.864	-0.624	0.24	2.728	0.864	*****	
Day 5	5036	-0.816	-0.564	0.252	2.632	0.816	*****	
Day 5	5037	-0.684	-0.396	0.288	2.368	0.684	*****	
Day 5	5038	-0.684	-0.408	0.276	2.368	0.684	*****	
Day 4	5039	-0.576	-0.48	0.096	2.152	0.576	*****	
Day 4	5040	-0.564	-0.444	0.12	2.128	0.564	*****	
Day 4	5041	-0.552	-0.42	0.132	2.104	0.552	*****	
Day 4	5042	-0.54	-0.408	0.132	2.08	0.54	*****	
Day 4	5043	-0.528	-0.36	0.168	2.056	0.528	*****	
Day 4	5044	-0.528	-0.324	0.204	2.056	0.528	*****	
Day 4	5045	-0.54	-0.288	0.252	2.08	0.54	*****	
Day 4	5046	-0.564	-0.264	0.3	2.128	0.564	*****	
Day 4	5047	-0.66	-0.24	0.42	2.32	0.66	*****	
Day 4	5048	-0.708	-0.24	0.468	2.416	0.708	*****	
Day 4	5049	-0.792	-0.228	0.564	2.584	0.792	*****	
Day 4	5050	-0.84	-0.216	0.624	2.68	0.84	*****	
Day 4	5051	-0.912	-0.204	0.708	2.824	0.912	*****	
Day 4	5052	-0.924	-0.204	0.72	2.848	0.924	*****	
Day 4	5053	-0.936	-0.192	0.744	2.872	0.936	*****	
Day 7	5054	-1.572	-0.192	1.38	4.144	1.572	*****	
Day 7	5055	-1.476	-0.18	1.296	3.952	1.476	*****	
Day 7	5056	-1.44	-0.168	1.272	3.88	1.44	*****	
Day 7	5057	-1.38	-0.156	1.224	3.76	1.38	*****	
Day 7	5058	-1.344	-0.144	1.2	3.688	1.344	*****	
Day 7	5059	-1.296	-0.144	1.152	3.592	1.296	*****	
Day 7	5060	-1.26	-0.144	1.116	3.52	1.26	*****	
Day 7	5061	-1.236	-0.12	1.116	3.472	1.236	*****	
Day 7	5062	-1.212	-0.096	1.116	3.424	1.212	*****	
Day 7	5063	-1.2	-0.084	1.116	3.4	1.2	*****	
Day 7	5064	-1.188	-0.072	1.116	3.376	1.188	*****	
Day 7	5065	-1.176	-0.048	1.128	3.352	1.176	*****	
Day 7	5066	-1.176	-0.036	1.14	3.352	1.176	*****	
Day 7	5067	-1.164	-0.024	1.14	3.328	1.164	*****	
Day 7	5068	-1.152	0	1.152	3.304	1.152	*****	
Day 7	5069	-1.14	0.012	1.152	3.28	1.152	0.012	-1.14
Day 7	5070	-1.116	0.036	1.152	3.232	1.152	0.036	-1.116
Day 7	5071	-1.092	0.06	1.152	3.184	1.152	0.06	-1.092
Day 7	5072	-1.056	0.096	1.152	3.112	1.152	0.096	-1.056
Day 7	5073	-0.996	0.156	1.152	2.992	1.152	0.156	-0.996
Day 7	5074	-0.972	0.192	1.164	2.944	1.164	0.192	-0.972
Day 7	5075	-0.936	0.228	1.164	2.872	1.164	0.228	-0.936
Day 6	5076	-0.504	0.228	0.732	2.008	0.732	0.228	-0.504
Day 6	5077	-0.48	0.216	0.696	1.96	0.696	0.216	-0.48
Day 6	5078	-0.468	0.192	0.66	1.936	0.66	0.192	-0.468
Day 6	5079	-0.456	0.132	0.588	1.912	0.588	0.132	-0.456
Day 6	5080	-0.456	0.072	0.528	1.912	0.528	0.072	-0.456
Day 6	5081	-0.456	0	0.456	1.912	0.456	*****	
Day 6	5082	-0.468	-0.072	0.396	1.936	0.468	*****	
Day 6	5083	-0.492	-0.168	0.324	1.984	0.492	*****	
Day 6	5084	-0.528	-0.264	0.264	2.056	0.528	*****	

Day 6	5085	-0.564	-0.348	0.216	2.128	0.564	*****		
Day 6	5086	-0.588	-0.42	0.168	2.176	0.588	*****		
Day 6	5087	-0.612	-0.504	0.108	2.224	0.612	*****		
Day 6	5088	-0.612	-0.516	0.096	2.224	0.612	*****		
Day 6	5089	-0.624	-0.516	0.108	2.248	0.624	*****		
Day 6	5090	-0.636	-0.516	0.12	2.272	0.636	*****		
Day 6	5091	-0.648	-0.504	0.144	2.296	0.648	*****		
Day 9	5092	-1.68	-0.48	1.2	4.36	1.68	*****		
Day 9	5093	-1.608	-0.468	1.14	4.216	1.608	*****		
Day 9	5094	-1.548	-0.444	1.104	4.096	1.548	*****		
Day 9	5095	-1.488	-0.42	1.068	3.976	1.488	*****		
Day 9	5096	-1.44	-0.408	1.032	3.88	1.44	*****		
Day 9	5097	-1.404	-0.396	1.008	3.808	1.404	*****		
Day 9	5098	-1.368	-0.396	0.972	3.736	1.368	*****		
Day 9	5099	-1.332	-0.384	0.948	3.664	1.332	*****		
Day 9	5100	-1.308	-0.372	0.936	3.616	1.308	*****		
Day 9	5101	-1.284	-0.372	0.912	3.568	1.284	*****		
Day 9	5102	-1.26	-0.36	0.9	3.52	1.26	*****		
Day 9	5103	-1.236	-0.36	0.876	3.472	1.236	*****		
Day 9	5104	-1.212	-0.36	0.852	3.424	1.212	*****		
Day 9	5105	-1.188	-0.348	0.84	3.376	1.188	*****		
Day 9	5106	-1.152	-0.324	0.828	3.304	1.152	*****		
Day 9	5107	-1.116	-0.3	0.816	3.232	1.116	*****		
Day 9	5108	-1.08	-0.264	0.816	3.16	1.08	*****		
Day 9	5109	-1.032	-0.228	0.804	3.064	1.032	*****		
Day 9	5110	-0.972	-0.18	0.792	2.944	0.972	*****		
Day 9	5111	-0.9	-0.12	0.78	2.8	0.9	*****		
Day 9	5112	-0.84	-0.072	0.768	2.68	0.84	*****		
Day 9	5113	-0.768	0	0.768	2.536	0.768	*****		
Day 8	5114	-0.552	0.048	0.6	2.104	0.6		0.048	-0.552
Day 8	5115	-0.54	0.096	0.636	2.08	0.636		0.096	-0.54
Day 8	5116	-0.528	0.156	0.684	2.056	0.684		0.156	-0.528
Day 8	5117	-0.552	0.192	0.744	2.104	0.744		0.192	-0.552
Day 8	5118	-0.588	0.216	0.804	2.176	0.804		0.216	-0.588
Day 8	5119	-0.648	0.24	0.888	2.296	0.888		0.24	-0.648
Day 8	5120	-0.708	0.252	0.96	2.416	0.96		0.252	-0.708
Day 8	5121	-0.792	0.252	1.044	2.584	1.044		0.252	-0.792
Day 8	5122	-0.864	0.252	1.116	2.728	1.116		0.252	-0.864
Day 8	5123	-0.948	0.252	1.2	2.896	1.2		0.252	-0.948
Day 8	5124	-1.02	0.24	1.26	3.04	1.26		0.24	-1.02
Day 8	5125	-1.092	0.228	1.32	3.184	1.32		0.228	-1.092
Day 8	5126	-1.152	0.216	1.368	3.304	1.368		0.216	-1.152
Day 8	5127	-1.212	0.204	1.416	3.424	1.416		0.204	-1.212
Day 8	5128	-1.236	0.204	1.44	3.472	1.44		0.204	-1.236
Day 8	5129	-1.248	0.204	1.452	3.496	1.452		0.204	-1.248
Day 11	5130	-1.26	0.204	1.464	3.52	1.464		0.204	-1.26
Day 11	5131	-1.212	0.204	1.416	3.424	1.416		0.204	-1.212
Day 11	5132	-1.176	0.216	1.392	3.352	1.392		0.216	-1.176
Day 11	5133	-1.152	0.228	1.38	3.304	1.38		0.228	-1.152
Day 11	5134	-1.128	0.228	1.356	3.256	1.356		0.228	-1.128
Day 11	5135	-1.116	0.24	1.356	3.232	1.356		0.24	-1.116
Day 11	5136	-1.092	0.24	1.332	3.184	1.332		0.24	-1.092
Day 11	5137	-1.068	0.24	1.308	3.136	1.308		0.24	-1.068
Day 11	5138	-1.056	0.24	1.296	3.112	1.296		0.24	-1.056
Day 11	5139	-1.032	0.24	1.272	3.064	1.272		0.24	-1.032
Day 11	5140	-1.02	0.24	1.26	3.04	1.26		0.24	-1.02
Day 11	5141	-1.008	0.24	1.248	3.016	1.248		0.24	-1.008
Day 11	5142	-0.996	0.24	1.236	2.992	1.236		0.24	-0.996
Day 11	5143	-0.972	0.24	1.212	2.944	1.212		0.24	-0.972
Day 11	5144	-0.948	0.24	1.188	2.896	1.188		0.24	-0.948
Day 11	5145	-0.912	0.24	1.152	2.824	1.152		0.24	-0.912
Day 11	5146	-0.888	0.252	1.14	2.776	1.14		0.252	-0.888
Day 11	5147	-0.852	0.264	1.116	2.704	1.116		0.264	-0.852
Day 11	5148	-0.816	0.264	1.08	2.632	1.08		0.264	-0.816
Day 11	5149	-0.768	0.276	1.044	2.536	1.044		0.276	-0.768
Day 11	5150	-0.732	0.288	1.02	2.464	1.02		0.288	-0.732
Day 11	5151	-0.672	0.288	0.96	2.344	0.96		0.288	-0.672
Day 10	5152	-0.624	0.276	0.9	2.248	0.9		0.276	-0.624
Day 10	5153	-0.6	0.276	0.876	2.2	0.876		0.276	-0.6
Day 10	5154	-0.552	0.252	0.804	2.104	0.804		0.252	-0.552
Day 10	5155	-0.528	0.228	0.756	2.056	0.756		0.228	-0.528
Day 10	5156	-0.516	0.204	0.72	2.032	0.72		0.204	-0.516
Day 10	5157	-0.516	0.18	0.696	2.032	0.696		0.18	-0.516
Day 10	5158	-0.576	0.168	0.744	2.152	0.744		0.168	-0.576
Day 10	5159	-0.636	0.144	0.78	2.272	0.78		0.144	-0.636
Day 10	5160	-0.696	0.132	0.828	2.392	0.828		0.132	-0.696
Day 10	5161	-0.768	0.108	0.876	2.536	0.876		0.108	-0.768
Day 10	5162	-0.828	0.096	0.924	2.656	0.924		0.096	-0.828
Day 10	5163	-0.888	0.096	0.984	2.776	0.984		0.096	-0.888
Day 10	5164	-0.912	0.096	1.008	2.824	1.008		0.096	-0.912
Day 10	5165	-0.936	0.108	1.044	2.872	1.044		0.108	-0.936
Day 13	5166	-0.936	0.132	1.068	2.872	1.068		0.132	-0.936
Day 13	5167	-0.912	0.144	1.056	2.824	1.056		0.144	-0.912
Day 13	5168	-0.888	0.168	1.056	2.776	1.056		0.168	-0.888
Day 13	5169	-0.876	0.192	1.068	2.752	1.068		0.192	-0.876
Day 13	5170	-0.852	0.204	1.056	2.704	1.056		0.204	-0.852
Day 13	5171	-0.84	0.24	1.08	2.68	1.08		0.24	-0.84
Day 13	5172	-0.828	0.276	1.104	2.656	1.104		0.276	-0.828
Day 13	5173	-0.816	0.312	1.128	2.632	1.128		0.312	-0.816
Day 13	5174	-0.804	0.336	1.14	2.608	1.14		0.336	-0.804
Day 13	5175	-0.792	0.36	1.152	2.584	1.152		0.36	-0.792

Day 13	5176	-0.78	0.384	1.164	2.56	1.164	0.384	-0.78
Day 13	5177	-0.768	0.396	1.164	2.536	1.164	0.396	-0.768
Day 13	5178	-0.768	0.42	1.188	2.536	1.188	0.42	-0.768
Day 13	5179	-0.744	0.444	1.188	2.488	1.188	0.444	-0.744
Day 13	5180	-0.732	0.468	1.2	2.464	1.2	0.468	-0.732
Day 13	5181	-0.708	0.504	1.212	2.416	1.212	0.504	-0.708
Day 13	5182	-0.684	0.54	1.224	2.368	1.224	0.54	-0.684
Day 13	5183	-0.66	0.588	1.248	2.32	1.248	0.588	-0.66
Day 13	5184	-0.636	0.648	1.284	2.296	1.284	0.648	-0.636
Day 13	5185	-0.6	0.708	1.308	2.416	1.308	0.708	-0.6
Day 13	5186	-0.564	0.768	1.332	2.536	1.332	0.768	-0.564
Day 13	5187	-0.528	0.816	1.344	2.632	1.344	0.816	-0.528
Day 12	5188	-0.492	0.84	1.332	2.68	1.332	0.84	-0.492
Day 12	5189	-0.468	0.84	1.308	2.68	1.308	0.84	-0.468
Day 12	5190	-0.444	0.816	1.26	2.632	1.26	0.816	-0.444
Day 12	5191	-0.432	0.768	1.2	2.536	1.2	0.768	-0.432
Day 12	5192	-0.444	0.72	1.164	2.44	1.164	0.72	-0.444
Day 12	5193	-0.468	0.672	1.14	2.344	1.14	0.672	-0.468
Day 12	5194	-0.48	0.612	1.092	2.224	1.092	0.612	-0.48
Day 12	5195	-0.492	0.552	1.044	2.104	1.044	0.552	-0.492
Day 12	5196	-0.504	0.492	0.996	2.008	0.996	0.492	-0.504
Day 12	5197	-0.516	0.432	0.948	2.032	0.948	0.432	-0.516
Day 12	5198	-0.516	0.372	0.888	2.032	0.888	0.372	-0.516
Day 12	5199	-0.516	0.348	0.864	2.032	0.864	0.348	-0.516
Day 12	5200	-0.504	0.348	0.852	2.008	0.852	0.348	-0.504
Day 12	5201	-0.492	0.36	0.852	1.984	0.852	0.36	-0.492
Day 15	5202	-0.48	0.384	0.864	1.96	0.864	0.384	-0.48
Day 15	5203	-0.456	0.396	0.852	1.912	0.852	0.396	-0.456
Day 15	5204	-0.432	0.42	0.852	1.864	0.852	0.42	-0.432
Day 15	5205	-0.42	0.432	0.852	1.864	0.852	0.432	-0.42
Day 15	5206	-0.396	0.444	0.84	1.888	0.84	0.444	-0.396
Day 15	5207	-0.384	0.456	0.84	1.912	0.84	0.456	-0.384
Day 15	5208	-0.372	0.468	0.84	1.936	0.84	0.468	-0.372
Day 15	5209	-0.372	0.48	0.852	1.96	0.852	0.48	-0.372
Day 15	5210	-0.36	0.492	0.852	1.984	0.852	0.492	-0.36
Day 15	5211	-0.348	0.504	0.852	2.008	0.852	0.504	-0.348
Day 15	5212	-0.348	0.516	0.864	2.032	0.864	0.516	-0.348
Day 15	5213	-0.336	0.528	0.864	2.056	0.864	0.528	-0.336
Day 15	5214	-0.336	0.552	0.888	2.104	0.888	0.552	-0.336
Day 15	5215	-0.324	0.564	0.888	2.128	0.888	0.564	-0.324
Day 15	5216	-0.312	0.588	0.9	2.176	0.9	0.588	-0.312
Day 15	5217	-0.3	0.612	0.912	2.224	0.912	0.612	-0.3
Day 15	5218	-0.288	0.648	0.936	2.296	0.936	0.648	-0.288
Day 15	5219	-0.276	0.684	0.96	2.368	0.96	0.684	-0.276
Day 15	5220	-0.264	0.732	0.996	2.464	0.996	0.732	-0.264
Day 15	5221	-0.264	0.78	1.044	2.56	1.044	0.78	-0.264
Day 15	5222	-0.252	0.84	1.092	2.68	1.092	0.84	-0.252
Day 15	5223	-0.252	0.876	1.128	2.752	1.128	0.876	-0.252
Day 14	5224	-0.252	0.876	1.128	2.752	1.128	0.876	-0.252
Day 14	5225	-0.252	0.876	1.128	2.752	1.128	0.876	-0.252
Day 14	5226	-0.276	0.9	1.176	2.8	1.176	0.9	-0.276
Day 14	5227	-0.288	0.924	1.212	2.848	1.212	0.924	-0.288
Day 14	5228	-0.312	0.936	1.248	2.872	1.248	0.936	-0.312
Day 14	5229	-0.324	0.936	1.26	2.872	1.26	0.936	-0.324
Day 14	5230	-0.348	0.936	1.284	2.872	1.284	0.936	-0.348
Day 14	5231	-0.372	0.924	1.296	2.848	1.296	0.924	-0.372
Day 14	5232	-0.384	0.912	1.296	2.824	1.296	0.912	-0.384
Day 14	5233	-0.396	0.912	1.308	2.824	1.308	0.912	-0.396
Day 14	5234	-0.396	0.912	1.308	2.824	1.308	0.912	-0.396
Day 14	5235	-0.408	0.9	1.308	2.8	1.308	0.9	-0.408
Day 14	5236	-0.408	0.9	1.308	2.8	1.308	0.9	-0.408
Day 17	5237	-0.408	0.9	1.308	2.8	1.308	0.9	-0.408
Day 17	5238	-0.408	0.888	1.296	2.776	1.296	0.888	-0.408
Day 17	5239	-0.408	0.888	1.296	2.776	1.296	0.888	-0.408
Day 17	5240	-0.408	0.888	1.296	2.776	1.296	0.888	-0.408
Day 17	5241	-0.396	0.888	1.284	2.776	1.284	0.888	-0.396
Day 17	5242	-0.396	0.888	1.284	2.776	1.284	0.888	-0.396
Day 17	5243	-0.408	0.888	1.296	2.776	1.296	0.888	-0.408
Day 17	5244	-0.408	0.888	1.296	2.776	1.296	0.888	-0.408
Day 17	5245	-0.408	0.876	1.284	2.752	1.284	0.876	-0.408
Day 17	5246	-0.42	0.876	1.296	2.752	1.296	0.876	-0.42
Day 17	5247	-0.42	0.864	1.284	2.728	1.284	0.864	-0.42
Day 17	5248	-0.42	0.864	1.284	2.728	1.284	0.864	-0.42
Day 17	5249	-0.42	0.852	1.272	2.704	1.272	0.852	-0.42
Day 17	5250	-0.408	0.852	1.26	2.704	1.26	0.852	-0.408
Day 17	5251	-0.396	0.876	1.272	2.752	1.272	0.876	-0.396
Day 17	5252	-0.396	0.9	1.296	2.8	1.296	0.9	-0.396
Day 17	5253	-0.396	0.912	1.308	2.824	1.308	0.912	-0.396
Day 17	5254	-0.384	0.96	1.344	2.92	1.344	0.96	-0.384
Day 17	5255	-0.348	1.068	1.416	3.136	1.416	1.068	-0.348
Day 17	5256	-0.336	1.104	1.44	3.208	1.44	1.104	-0.336
Day 17	5257	-0.312	1.176	1.488	3.352	1.488	1.176	-0.312
Day 17	5258	-0.312	1.2	1.512	3.4	1.512	1.2	-0.312
Day 17	5259	-0.312	1.224	1.536	3.448	1.536	1.224	-0.312
Day 17	5260	-0.3	1.26	1.56	3.52	1.56	1.26	-0.3
Day 16	5261	-0.3	1.272	1.572	3.544	1.572	1.272	-0.3
Day 16	5262	-0.3	1.284	1.584	3.568	1.584	1.284	-0.3
Day 16	5263	-0.288	1.296	1.584	3.592	1.584	1.296	-0.288
Day 16	5264	-0.288	1.296	1.584	3.592	1.584	1.296	-0.288
Day 16	5265	-0.288	1.248	1.536	3.496	1.536	1.248	-0.288
Day 16	5266	-0.3	1.248	1.548	3.496	1.548	1.248	-0.3

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 Revised by: SJL 9-29-11
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 Backchecked by: SJL 10/3/11

Day 16	5267	-0.3	1.164	1.464	3.328	1.464	1.164	-0.3
Day 16	5268	-0.312	1.176	1.488	3.352	1.488	1.176	-0.312
Day 16	5269	-0.3	1.068	1.368	3.136	1.368	1.068	-0.3
Day 16	5270	-0.324	1.068	1.392	3.136	1.392	1.068	-0.324
Day 16	5271	-0.312	1.02	1.332	3.04	1.332	1.02	-0.312
Day 16	5272	-0.288	0.996	1.284	2.992	1.284	0.996	-0.288
Day 16	5273	-0.3	0.984	1.284	2.968	1.284	0.984	-0.3
Day 16	5274	-0.288	0.972	1.26	2.944	1.26	0.972	-0.288
Day 16	5275	-0.264	0.96	1.224	2.92	1.224	0.96	-0.264
Day 16	5276	-0.288	0.924	1.212	2.848	1.212	0.924	-0.288
Day 16	5277	-0.252	0.948	1.2	2.896	1.2	0.948	-0.252
Day 29	5278	-0.276	0.9	1.176	2.8	1.176	0.9	-0.276
Day 29	5279	-0.264	0.912	1.176	2.824	1.176	0.912	-0.264
Day 29	5280	-0.24	0.924	1.164	2.848	1.164	0.924	-0.24
Day 29	5281	-0.228	0.912	1.14	2.824	1.14	0.912	-0.228
Day 29	5282	-0.228	0.912	1.14	2.824	1.14	0.912	-0.228
Day 29	5283	-0.204	0.924	1.128	2.848	1.128	0.924	-0.204
Day 29	5284	-0.192	0.948	1.14	2.896	1.14	0.948	-0.192
Day 29	5285	-0.168	0.972	1.14	2.944	1.14	0.972	-0.168
Day 29	5286	-0.144	1.044	1.188	3.088	1.188	1.044	-0.144
Day 29	5287	-0.108	1.14	1.248	3.28	1.248	1.14	-0.108
Day 29	5288	-0.072	1.26	1.332	3.52	1.332	1.26	-0.072
Day 29	5289	-0.072	1.272	1.344	3.544	1.344	1.272	-0.072
Day 29	5290	-0.06	1.32	1.38	3.64	1.38	1.32	-0.06
Day 29	5291	-0.024	1.416	1.44	3.832	1.44	1.416	-0.024
Day 29	5292	-0.012	1.416	1.428	3.832	1.428	1.416	-0.012
Day 29	5293	0	1.524	1.524	4.048	1.524		
Day 29	5294	0.024	1.536	1.512	4.072	1.536	*****	
Day 29	5295	0.024	1.56	1.536	4.12	1.56	*****	
Day 29	5296	0.012	1.572	1.56	4.144	1.572	*****	
Day 18	5297	0.024	1.596	1.572	4.192	1.596	*****	
Day 18	5298	0.024	1.596	1.572	4.192	1.596	*****	
Day 18	5299	-0.012	1.548	1.56	4.096	1.56	1.548	-0.012
Day 18	5300	0.024	1.596	1.572	4.192	1.596	*****	
Day 18	5301	-0.036	1.464	1.5	3.928	1.5	1.464	-0.036
Day 18	5302	0	1.512	1.512	4.024	1.512		
Day 18	5303	-0.072	1.392	1.464	3.784	1.464	1.392	-0.072
Day 18	5304	-0.036	1.404	1.44	3.808	1.44	1.404	-0.036
Day 18	5305	-0.12	1.332	1.452	3.664	1.452	1.332	-0.12
Day 18	5306	-0.096	1.344	1.44	3.688	1.44	1.344	-0.096
Day 18	5307	-0.168	1.284	1.452	3.568	1.452	1.284	-0.168
Day 18	5308	-0.132	1.284	1.416	3.568	1.416	1.284	-0.132
Day 18	5309	-0.204	1.224	1.428	3.448	1.428	1.224	-0.204
Day 18	5310	-0.18	1.224	1.404	3.448	1.404	1.224	-0.18
Day 18	5311	-0.228	1.188	1.416	3.376	1.416	1.188	-0.228
Day 18	5312	-0.216	1.188	1.404	3.376	1.404	1.188	-0.216
Day 18	5313	-0.228	1.164	1.392	3.328	1.392	1.164	-0.228
Day 3	7000	-0.444	0.204	0.648	1.888	0.648	0.204	-0.444
Day 3	7001	-0.456	0.18	0.636	1.912	0.636	0.18	-0.456
Day 3	7002	-0.468	0.144	0.612	1.936	0.612	0.144	-0.468
Day 3	7003	-0.504	0.06	0.564	2.008	0.564	0.06	-0.504
Day 3	7004	-0.576	-0.012	0.564	2.152	0.576	*****	
Day 3	7005	-0.708	-0.144	0.564	2.416	0.708	*****	
Day 3	7006	-0.78	-0.24	0.54	2.56	0.78	*****	
Day 3	7007	-0.936	-0.396	0.54	2.872	0.936	*****	
Day 3	7008	-1.02	-0.492	0.528	3.04	1.02	*****	
Day 3	7009	-1.188	-0.66	0.528	3.376	1.188	*****	
Day 3	7010	-1.272	-0.768	0.504	3.544	1.272	*****	
Day 3	7011	-1.416	-0.852	0.564	3.832	1.416	*****	
Day 3	7012	-1.488	-0.876	0.612	3.976	1.488	*****	
Day 3	7013	-1.608	-0.924	0.684	4.216	1.608	*****	
Day 3	7014	-1.656	-0.948	0.708	4.312	1.656	*****	
Day 3	7015	-1.74	-0.984	0.756	4.48	1.74	*****	
Day 5	7016	-1.788	-0.984	0.804	4.576	1.788	*****	
Day 5	7017	-1.728	-0.984	0.744	4.456	1.728	*****	
Day 5	7018	-1.692	-0.972	0.72	4.384	1.692	*****	
Day 5	7019	-1.524	-0.936	0.588	4.048	1.524	*****	
Day 5	7020	-1.524	-0.924	0.6	4.048	1.524	*****	
Day 5	7021	-1.452	-0.912	0.54	3.904	1.452	*****	
Day 5	7022	-1.38	-0.888	0.492	3.76	1.38	*****	
Day 5	7023	-1.32	-0.864	0.456	3.64	1.32	*****	
Day 5	7024	-1.26	-0.852	0.408	3.52	1.26	*****	
Day 5	7025	-1.2	-0.828	0.372	3.4	1.2	*****	
Day 5	7026	-1.152	-0.816	0.336	3.304	1.152	*****	
Day 5	7027	-1.116	-0.804	0.312	3.232	1.116	*****	
Day 5	7028	-1.08	-0.792	0.288	3.16	1.08	*****	
Day 5	7029	-1.056	-0.78	0.276	3.112	1.056	*****	
Day 5	7030	-1.032	-0.768	0.264	3.064	1.032	*****	
Day 5	7031	-0.996	-0.756	0.24	2.992	0.996	*****	
Day 5	7032	-0.948	-0.732	0.216	2.896	0.948	*****	
Day 5	7033	-0.912	-0.696	0.216	2.824	0.912	*****	
Day 5	7034	-0.876	-0.648	0.228	2.752	0.876	*****	
Day 5	7035	-0.816	-0.588	0.228	2.632	0.816	*****	
Day 5	7036	-0.78	-0.54	0.24	2.56	0.78	*****	
Day 5	7037	-0.696	-0.432	0.264	2.392	0.696	*****	
Day 5	7038	-0.66	-0.384	0.276	2.32	0.66	*****	
Day 4	7039	-0.564	-0.468	0.096	2.128	0.564	*****	
Day 4	7040	-0.564	-0.444	0.12	2.128	0.564	*****	
Day 4	7041	-0.54	-0.42	0.12	2.08	0.54	*****	
Day 4	7042	-0.528	-0.396	0.132	2.056	0.528	*****	
Day 4	7043	-0.528	-0.336	0.192	2.056	0.528	*****	

Day 4	7044	-0.528	-0.312	0.216	2.056	0.528	*****		
Day 4	7045	-0.528	-0.276	0.252	2.056	0.528	*****		
Day 4	7046	-0.576	-0.264	0.312	2.152	0.576	*****		
Day 4	7047	-0.66	-0.24	0.42	2.32	0.66	*****		
Day 4	7048	-0.696	-0.24	0.456	2.392	0.696	*****		
Day 4	7049	-0.78	-0.228	0.552	2.56	0.78	*****		
Day 4	7050	-0.828	-0.228	0.6	2.656	0.828	*****		
Day 4	7051	-0.888	-0.216	0.672	2.776	0.888	*****		
Day 4	7052	-0.9	-0.216	0.684	2.8	0.9	*****		
Day 4	7053	-0.912	-0.204	0.708	2.824	0.912	*****		
Day 7	7054	-1.548	-0.192	1.356	4.096	1.548	*****		
Day 7	7055	-1.464	-0.18	1.284	3.928	1.464	*****		
Day 7	7056	-1.428	-0.18	1.248	3.856	1.428	*****		
Day 7	7057	-1.368	-0.168	1.2	3.736	1.368	*****		
Day 7	7058	-1.32	-0.156	1.164	3.64	1.32	*****		
Day 7	7059	-1.284	-0.156	1.128	3.568	1.284	*****		
Day 7	7060	-1.26	-0.156	1.104	3.52	1.26	*****		
Day 7	7061	-1.224	-0.12	1.104	3.448	1.224	*****		
Day 7	7062	-1.212	-0.096	1.116	3.424	1.212	*****		
Day 7	7063	-1.2	-0.084	1.116	3.4	1.2	*****		
Day 7	7064	-1.188	-0.072	1.116	3.376	1.188	*****		
Day 7	7065	-1.176	-0.06	1.116	3.352	1.176	*****		
Day 7	7066	-1.164	-0.048	1.116	3.328	1.164	*****		
Day 7	7067	-1.152	-0.024	1.128	3.304	1.152	*****		
Day 7	7068	-1.152	-0.012	1.14	3.304	1.152	*****		
Day 7	7069	-1.14	0.012	1.152	3.28	1.152	*****	0.012	-1.14
Day 7	7070	-1.116	0.036	1.152	3.232	1.152	*****	0.036	-1.116
Day 7	7071	-1.092	0.06	1.152	3.184	1.152	*****	0.06	-1.092
Day 7	7072	-1.056	0.084	1.14	3.112	1.14	*****	0.084	-1.056
Day 7	7073	-1.008	0.132	1.14	3.016	1.14	*****	0.132	-1.008
Day 7	7074	-0.984	0.168	1.152	2.968	1.152	*****	0.168	-0.984
Day 7	7075	-0.948	0.204	1.152	2.896	1.152	*****	0.204	-0.948
Day 6	7076	-0.492	0.216	0.708	1.984	0.708	*****	0.216	-0.492
Day 6	7077	-0.48	0.204	0.684	1.96	0.684	*****	0.204	-0.48
Day 6	7078	-0.456	0.168	0.624	1.912	0.624	*****	0.168	-0.456
Day 6	7079	-0.444	0.12	0.564	1.888	0.564	*****	0.12	-0.444
Day 6	7080	-0.444	0.072	0.516	1.888	0.516	*****	0.072	-0.444
Day 6	7081	-0.444	0	0.444	1.888	0.444	*****		
Day 6	7082	-0.456	-0.072	0.384	1.912	0.456	*****		
Day 6	7083	-0.492	-0.168	0.324	1.984	0.492	*****		
Day 6	7084	-0.528	-0.252	0.276	2.056	0.528	*****		
Day 6	7085	-0.552	-0.336	0.216	2.104	0.552	*****		
Day 6	7086	-0.576	-0.408	0.168	2.152	0.576	*****		
Day 6	7087	-0.588	-0.48	0.108	2.176	0.588	*****		
Day 6	7088	-0.6	-0.504	0.096	2.2	0.6	*****		
Day 6	7089	-0.6	-0.504	0.096	2.2	0.6	*****		
Day 6	7090	-0.612	-0.504	0.108	2.224	0.612	*****		
Day 6	7091	-0.624	-0.492	0.132	2.248	0.624	*****		
Day 9	7092	-1.656	-0.468	1.188	4.312	1.656	*****		
Day 9	7093	-1.572	-0.444	1.128	4.144	1.572	*****		
Day 9	7094	-1.512	-0.432	1.08	4.024	1.512	*****		
Day 9	7095	-1.452	-0.408	1.044	3.904	1.452	*****		
Day 9	7096	-1.416	-0.396	1.02	3.832	1.416	*****		
Day 9	7097	-1.38	-0.396	0.984	3.76	1.38	*****		
Day 9	7098	-1.344	-0.384	0.96	3.688	1.344	*****		
Day 9	7099	-1.308	-0.372	0.936	3.616	1.308	*****		
Day 9	7100	-1.284	-0.372	0.912	3.568	1.284	*****		
Day 9	7101	-1.26	-0.36	0.9	3.52	1.26	*****		
Day 9	7102	-1.236	-0.36	0.876	3.472	1.236	*****		
Day 9	7103	-1.224	-0.348	0.876	3.448	1.224	*****		
Day 9	7104	-1.2	-0.348	0.852	3.4	1.2	*****		
Day 9	7105	-1.176	-0.336	0.84	3.352	1.176	*****		
Day 9	7106	-1.14	-0.312	0.828	3.28	1.14	*****		
Day 9	7107	-1.104	-0.288	0.816	3.208	1.104	*****		
Day 9	7108	-1.068	-0.252	0.816	3.136	1.068	*****		
Day 9	7109	-1.02	-0.216	0.804	3.04	1.02	*****		
Day 9	7110	-0.972	-0.168	0.804	2.944	0.972	*****		
Day 9	7111	-0.888	-0.108	0.78	2.776	0.888	*****		
Day 9	7112	-0.84	-0.06	0.78	2.68	0.84	*****		
Day 9	7113	-0.768	0	0.768	2.536	0.768	*****		
Day 8	7114	-0.552	0.06	0.612	2.104	0.612	*****	0.06	-0.552
Day 8	7115	-0.54	0.096	0.636	2.08	0.636	*****	0.096	-0.54
Day 8	7116	-0.528	0.156	0.684	2.056	0.684	*****	0.156	-0.528
Day 8	7117	-0.552	0.192	0.744	2.104	0.744	*****	0.192	-0.552
Day 8	7118	-0.588	0.216	0.804	2.176	0.804	*****	0.216	-0.588
Day 8	7119	-0.636	0.24	0.876	2.272	0.876	*****	0.24	-0.636
Day 8	7120	-0.696	0.252	0.948	2.392	0.948	*****	0.252	-0.696
Day 8	7121	-0.78	0.252	1.032	2.56	1.032	*****	0.252	-0.78
Day 8	7122	-0.852	0.252	1.104	2.704	1.104	*****	0.252	-0.852
Day 8	7123	-0.936	0.24	1.176	2.872	1.176	*****	0.24	-0.936
Day 8	7124	-1.008	0.24	1.248	3.016	1.248	*****	0.24	-1.008
Day 8	7125	-1.068	0.228	1.296	3.136	1.296	*****	0.228	-1.068
Day 8	7126	-1.128	0.216	1.344	3.256	1.344	*****	0.216	-1.128
Day 8	7127	-1.188	0.204	1.392	3.376	1.392	*****	0.204	-1.188
Day 8	7128	-1.2	0.204	1.404	3.4	1.404	*****	0.204	-1.2
Day 8	7129	-1.224	0.204	1.428	3.448	1.428	*****	0.204	-1.224
Day 11	7130	-1.236	0.204	1.44	3.472	1.44	*****	0.204	-1.236
Day 11	7131	-1.188	0.204	1.392	3.376	1.392	*****	0.204	-1.188
Day 11	7132	-1.152	0.216	1.368	3.304	1.368	*****	0.216	-1.152
Day 11	7133	-1.128	0.228	1.356	3.256	1.356	*****	0.228	-1.128
Day 11	7134	-1.104	0.228	1.332	3.208	1.332	*****	0.228	-1.104

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Day 11	7135	-1.092	0.24	1.332	3.184	1.332	0.24	-1.092
Day 11	7136	-1.068	0.24	1.308	3.136	1.308	0.24	-1.068
Day 11	7137	-1.056	0.24	1.296	3.112	1.296	0.24	-1.056
Day 11	7138	-1.032	0.24	1.272	3.064	1.272	0.24	-1.032
Day 11	7139	-1.02	0.24	1.26	3.04	1.26	0.24	-1.02
Day 11	7140	-1.008	0.24	1.248	3.016	1.248	0.24	-1.008
Day 11	7141	-0.984	0.24	1.224	2.968	1.224	0.24	-0.984
Day 11	7142	-0.972	0.24	1.212	2.944	1.212	0.24	-0.972
Day 11	7143	-0.948	0.24	1.188	2.896	1.188	0.24	-0.948
Day 11	7144	-0.924	0.24	1.164	2.848	1.164	0.24	-0.924
Day 11	7145	-0.9	0.252	1.152	2.8	1.152	0.252	-0.9
Day 11	7146	-0.876	0.252	1.128	2.752	1.128	0.252	-0.876
Day 11	7147	-0.84	0.264	1.104	2.68	1.104	0.264	-0.84
Day 11	7148	-0.804	0.276	1.08	2.608	1.08	0.276	-0.804
Day 11	7149	-0.756	0.276	1.032	2.512	1.032	0.276	-0.756
Day 11	7150	-0.72	0.288	1.008	2.44	1.008	0.288	-0.72
Day 11	7151	-0.672	0.288	0.96	2.344	0.96	0.288	-0.672
Day 10	7152	-0.612	0.276	0.888	2.224	0.888	0.276	-0.612
Day 10	7153	-0.588	0.276	0.864	2.176	0.864	0.276	-0.588
Day 10	7154	-0.54	0.252	0.792	2.08	0.792	0.252	-0.54
Day 10	7155	-0.516	0.228	0.744	2.032	0.744	0.228	-0.516
Day 10	7156	-0.504	0.204	0.708	2.008	0.708	0.204	-0.504
Day 10	7157	-0.504	0.192	0.696	2.008	0.696	0.192	-0.504
Day 10	7158	-0.564	0.168	0.732	2.128	0.732	0.168	-0.564
Day 10	7159	-0.624	0.144	0.768	2.248	0.768	0.144	-0.624
Day 10	7160	-0.684	0.132	0.816	2.368	0.816	0.132	-0.684
Day 10	7161	-0.744	0.12	0.864	2.488	0.864	0.12	-0.744
Day 10	7162	-0.804	0.108	0.912	2.608	0.912	0.108	-0.804
Day 10	7163	-0.864	0.108	0.972	2.728	0.972	0.108	-0.864
Day 10	7164	-0.888	0.108	0.996	2.776	0.996	0.108	-0.888
Day 10	7165	-0.912	0.12	1.032	2.824	1.032	0.12	-0.912
Day 13	7166	-0.912	0.132	1.044	2.824	1.044	0.132	-0.912
Day 13	7167	-0.888	0.156	1.044	2.776	1.044	0.156	-0.888
Day 13	7168	-0.876	0.18	1.056	2.752	1.056	0.18	-0.876
Day 13	7169	-0.852	0.192	1.044	2.704	1.044	0.192	-0.852
Day 13	7170	-0.84	0.204	1.044	2.68	1.044	0.204	-0.84
Day 13	7171	-0.828	0.252	1.08	2.656	1.08	0.252	-0.828
Day 13	7172	-0.804	0.288	1.092	2.608	1.092	0.288	-0.804
Day 13	7173	-0.792	0.312	1.104	2.584	1.104	0.312	-0.792
Day 13	7174	-0.78	0.348	1.128	2.56	1.128	0.348	-0.78
Day 13	7175	-0.78	0.36	1.14	2.56	1.14	0.36	-0.78
Day 13	7176	-0.768	0.384	1.152	2.536	1.152	0.384	-0.768
Day 13	7177	-0.756	0.396	1.152	2.512	1.152	0.396	-0.756
Day 13	7178	-0.744	0.42	1.164	2.488	1.164	0.42	-0.744
Day 13	7179	-0.732	0.444	1.176	2.464	1.176	0.444	-0.732
Day 13	7180	-0.708	0.468	1.176	2.416	1.176	0.468	-0.708
Day 13	7181	-0.696	0.504	1.2	2.392	1.2	0.504	-0.696
Day 13	7182	-0.672	0.54	1.212	2.344	1.212	0.54	-0.672
Day 13	7183	-0.648	0.588	1.236	2.296	1.236	0.588	-0.648
Day 13	7184	-0.624	0.636	1.26	2.272	1.26	0.636	-0.624
Day 13	7185	-0.588	0.696	1.284	2.392	1.284	0.696	-0.588
Day 13	7186	-0.552	0.756	1.308	2.512	1.308	0.756	-0.552
Day 13	7187	-0.516	0.804	1.32	2.608	1.32	0.804	-0.516
Day 12	7188	-0.48	0.828	1.308	2.656	1.308	0.828	-0.48
Day 12	7189	-0.456	0.816	1.272	2.632	1.272	0.816	-0.456
Day 12	7190	-0.432	0.792	1.224	2.584	1.224	0.792	-0.432
Day 12	7191	-0.42	0.756	1.176	2.512	1.176	0.756	-0.42
Day 12	7192	-0.444	0.72	1.164	2.44	1.164	0.72	-0.444
Day 12	7193	-0.456	0.66	1.116	2.32	1.116	0.66	-0.456
Day 12	7194	-0.468	0.612	1.08	2.224	1.08	0.612	-0.468
Day 12	7195	-0.48	0.552	1.032	2.104	1.032	0.552	-0.48
Day 12	7196	-0.492	0.492	0.984	1.984	0.984	0.492	-0.492
Day 12	7197	-0.504	0.432	0.936	2.008	0.936	0.432	-0.504
Day 12	7198	-0.504	0.384	0.888	2.008	0.888	0.384	-0.504
Day 12	7199	-0.504	0.348	0.852	2.008	0.852	0.348	-0.504
Day 12	7200	-0.504	0.36	0.864	2.008	0.864	0.36	-0.504
Day 12	7201	-0.48	0.372	0.852	1.96	0.852	0.372	-0.48
Day 15	7202	-0.468	0.384	0.852	1.936	0.852	0.384	-0.468
Day 15	7203	-0.444	0.396	0.84	1.888	0.84	0.396	-0.444
Day 15	7204	-0.432	0.42	0.852	1.864	0.852	0.42	-0.432
Day 15	7205	-0.408	0.432	0.84	1.864	0.84	0.432	-0.408
Day 15	7206	-0.396	0.444	0.84	1.888	0.84	0.444	-0.396
Day 15	7207	-0.384	0.456	0.84	1.912	0.84	0.456	-0.384
Day 15	7208	-0.372	0.468	0.84	1.936	0.84	0.468	-0.372
Day 15	7209	-0.36	0.48	0.84	1.96	0.84	0.48	-0.36
Day 15	7210	-0.348	0.492	0.84	1.984	0.84	0.492	-0.348
Day 15	7211	-0.348	0.516	0.864	2.032	0.864	0.516	-0.348
Day 15	7212	-0.336	0.528	0.864	2.056	0.864	0.528	-0.336
Day 15	7213	-0.336	0.54	0.876	2.08	0.876	0.54	-0.336
Day 15	7214	-0.324	0.552	0.876	2.104	0.876	0.552	-0.324
Day 15	7215	-0.324	0.564	0.888	2.128	0.888	0.564	-0.324
Day 15	7216	-0.312	0.588	0.9	2.176	0.9	0.588	-0.312
Day 15	7217	-0.3	0.612	0.912	2.224	0.912	0.612	-0.3
Day 15	7218	-0.288	0.648	0.936	2.296	0.936	0.648	-0.288
Day 15	7219	-0.276	0.684	0.96	2.368	0.96	0.684	-0.276
Day 15	7220	-0.264	0.732	0.996	2.464	0.996	0.732	-0.264
Day 15	7221	-0.252	0.78	1.032	2.56	1.032	0.78	-0.252
Day 15	7222	-0.252	0.828	1.08	2.656	1.08	0.828	-0.252
Day 15	7223	-0.24	0.864	1.104	2.728	1.104	0.864	-0.24
Day 14	7224	-0.252	0.864	1.116	2.728	1.116	0.864	-0.252
Day 14	7225	-0.252	0.864	1.116	2.728	1.116	0.864	-0.252

Day 14	7226	-0.264	0.912	1.176	2.824	1.176	0.912	-0.264
Day 14	7227	-0.276	0.924	1.2	2.848	1.2	0.924	-0.276
Day 14	7228	-0.3	0.936	1.236	2.872	1.236	0.936	-0.3
Day 14	7229	-0.312	0.936	1.248	2.872	1.248	0.936	-0.312
Day 14	7230	-0.336	0.936	1.272	2.872	1.272	0.936	-0.336
Day 14	7231	-0.348	0.924	1.272	2.848	1.272	0.924	-0.348
Day 14	7232	-0.372	0.912	1.284	2.824	1.284	0.912	-0.372
Day 14	7233	-0.372	0.912	1.284	2.824	1.284	0.912	-0.372
Day 14	7234	-0.384	0.912	1.296	2.824	1.296	0.912	-0.384
Day 14	7235	-0.384	0.9	1.284	2.8	1.284	0.9	-0.384
Day 14	7236	-0.384	0.9	1.284	2.8	1.284	0.9	-0.384
Day 14	7237	-0.396	0.9	1.296	2.8	1.296	0.9	-0.396
Day 17	7238	-0.396	0.888	1.284	2.776	1.284	0.888	-0.396
Day 17	7238	-0.396	0.888	1.284	2.776	1.284	0.888	-0.396
Day 17	7238	-0.396	0.888	1.284	2.776	1.284	0.888	-0.396
Day 17	7238	-0.384	0.888	1.272	2.776	1.272	0.888	-0.384
Day 17	7238	-0.384	0.888	1.272	2.776	1.272	0.888	-0.384
Day 17	7238	-0.396	0.876	1.272	2.752	1.272	0.876	-0.396
Day 17	7238	-0.396	0.876	1.272	2.752	1.272	0.876	-0.396
Day 17	7238	-0.408	0.864	1.272	2.728	1.272	0.864	-0.408
Day 17	7238	-0.408	0.864	1.272	2.728	1.272	0.864	-0.408
Day 17	7238	-0.42	0.852	1.272	2.704	1.272	0.852	-0.42
Day 17	7238	-0.42	0.852	1.272	2.704	1.272	0.852	-0.42
Day 17	7238	-0.42	0.84	1.26	2.68	1.26	0.84	-0.42
Day 17	7238	-0.408	0.84	1.248	2.68	1.248	0.84	-0.408
Day 17	7238	-0.396	0.852	1.248	2.704	1.248	0.852	-0.396
Day 17	7238	-0.396	0.864	1.26	2.728	1.26	0.864	-0.396
Day 17	7238	-0.384	0.9	1.284	2.8	1.284	0.9	-0.384
Day 17	7238	-0.336	1.044	1.38	3.088	1.38	1.044	-0.336
Day 17	7238	-0.336	1.08	1.416	3.16	1.416	1.08	-0.336
Day 17	7238	-0.312	1.152	1.464	3.304	1.464	1.152	-0.312
Day 17	7238	-0.312	1.176	1.488	3.352	1.488	1.176	-0.312
Day 17	7238	-0.3	1.212	1.512	3.424	1.512	1.212	-0.3
Day 17	7238	-0.288	1.224	1.512	3.448	1.512	1.224	-0.288
Day 16	7260	-0.288	1.248	1.536	3.496	1.536	1.248	-0.288
Day 16	7261	-0.288	1.26	1.548	3.52	1.548	1.26	-0.288
Day 16	7262	-0.288	1.248	1.536	3.496	1.536	1.248	-0.288
Day 16	7263	-0.288	1.248	1.536	3.496	1.536	1.248	-0.288
Day 16	7264	-0.288	1.212	1.5	3.424	1.5	1.212	-0.288
Day 16	7265	-0.3	1.212	1.512	3.424	1.512	1.212	-0.3
Day 16	7266	-0.288	1.14	1.428	3.28	1.428	1.14	-0.288
Day 16	7267	-0.3	1.128	1.428	3.256	1.428	1.128	-0.3
Day 16	7268	-0.276	1.068	1.344	3.136	1.344	1.068	-0.276
Day 16	7269	-0.288	1.068	1.356	3.136	1.356	1.068	-0.288
Day 16	7270	-0.288	1.056	1.344	3.112	1.344	1.056	-0.288
Day 16	7271	-0.252	1.032	1.284	3.064	1.284	1.032	-0.252
Day 16	7272	-0.276	1.008	1.284	3.016	1.284	1.008	-0.276
Day 16	7273	-0.24	1.02	1.26	3.04	1.26	1.02	-0.24
Day 16	7274	-0.252	0.996	1.248	2.992	1.248	0.996	-0.252
Day 16	7275	-0.24	0.996	1.236	2.992	1.236	0.996	-0.24
Day 16	7276	-0.228	1.008	1.236	3.016	1.236	1.008	-0.228
Day 29	7277	-0.228	1.008	1.236	3.016	1.236	1.008	-0.228
Day 29	7278	-0.216	0.996	1.212	2.992	1.212	0.996	-0.216
Day 29	7279	-0.216	0.972	1.188	2.944	1.188	0.972	-0.216
Day 29	7280	-0.216	0.96	1.176	2.92	1.176	0.96	-0.216
Day 29	7281	-0.216	0.96	1.176	2.92	1.176	0.96	-0.216
Day 29	7282	-0.204	0.96	1.164	2.92	1.164	0.96	-0.204
Day 29	7283	-0.18	0.984	1.164	2.968	1.164	0.984	-0.18
Day 29	7284	-0.156	1.008	1.164	3.016	1.164	1.008	-0.156
Day 29	7285	-0.132	1.068	1.2	3.136	1.2	1.068	-0.132
Day 29	7286	-0.108	1.104	1.212	3.208	1.212	1.104	-0.108
Day 29	7287	-0.084	1.164	1.248	3.328	1.248	1.164	-0.084
Day 29	7288	-0.072	1.224	1.296	3.448	1.296	1.224	-0.072
Day 29	7289	-0.06	1.236	1.296	3.472	1.296	1.236	-0.06
Day 29	7290	-0.024	1.392	1.416	3.784	1.416	1.392	-0.024
Day 29	7291	-0.012	1.404	1.416	3.808	1.416	1.404	-0.012
Day 29	7292	0	1.44	1.44	3.88	1.44		
Day 29	7293	0	1.476	1.476	3.952	1.476		
Day 29	7294	0.012	1.5	1.488	4	1.5	*****	
Day 29	7295	0	1.512	1.512	4.024	1.512		
Day 29	7296	-0.012	1.512	1.524	4.024	1.524	1.512	-0.012
Day 18	7297	0	1.536	1.536	4.072	1.536		
Day 18	7298	-0.036	1.476	1.512	3.952	1.512	1.476	-0.036
Day 18	7299	0	1.524	1.524	4.048	1.524		
Day 18	7300	-0.06	1.404	1.464	3.808	1.464	1.404	-0.06
Day 18	7301	-0.036	1.428	1.464	3.856	1.464	1.428	-0.036
Day 18	7302	-0.108	1.368	1.476	3.736	1.476	1.368	-0.108
Day 18	7303	-0.072	1.368	1.44	3.736	1.44	1.368	-0.072
Day 18	7304	-0.144	1.32	1.464	3.64	1.464	1.32	-0.144
Day 18	7305	-0.12	1.32	1.44	3.64	1.44	1.32	-0.12
Day 18	7306	-0.18	1.26	1.44	3.52	1.44	1.26	-0.18
Day 18	7307	-0.156	1.26	1.416	3.52	1.416	1.26	-0.156
Day 18	7308	-0.204	1.212	1.416	3.424	1.416	1.212	-0.204
Day 18	7309	-0.192	1.212	1.404	3.424	1.404	1.212	-0.192
Day 18	7310	-0.216	1.176	1.392	3.352	1.392	1.176	-0.216
Day 18	7311	-0.228	1.164	1.392	3.328	1.392	1.164	-0.228
Day 3	9000	-0.456	0.132	0.588	1.912	0.588	0.132	-0.456
Day 3	9001	-0.468	0.12	0.588	1.936	0.588	0.12	-0.468
Day 3	9002	-0.48	0.084	0.564	1.96	0.564	0.084	-0.48
Day 3	9003	-0.552	0.012	0.564	2.104	0.564	0.012	-0.552
Day 3	9004	-0.612	-0.036	0.576	2.224	0.612	*****	

Day 3	9005	-0.708	-0.156	0.552	2.416	0.708	*****		
Day 3	9006	-0.78	-0.228	0.552	2.56	0.78	*****		
Day 3	9007	-0.888	-0.348	0.54	2.776	0.888	*****		
Day 3	9008	-0.984	-0.444	0.54	2.968	0.984	*****		
Day 3	9009	-1.08	-0.564	0.516	3.16	1.08	*****		
Day 3	9010	-1.188	-0.684	0.504	3.376	1.188	*****		
Day 3	9011	-1.32	-0.816	0.504	3.64	1.32	*****		
Day 3	9012	-1.38	-0.84	0.54	3.76	1.38	*****		
Day 3	9013	-1.476	-0.888	0.588	3.952	1.476	*****		
Day 3	9014	-1.524	-0.9	0.624	4.048	1.524	*****		
Day 3	9015	-1.608	-0.936	0.672	4.216	1.608	*****		
Day 5	9016	-1.632	-0.936	0.696	4.264	1.632	*****		
Day 5	9017	-1.572	-0.936	0.636	4.144	1.572	*****		
Day 5	9018	-1.548	-0.924	0.624	4.096	1.548	*****		
Day 5	9019	-1.428	-0.9	0.528	3.856	1.428	*****		
Day 5	9020	-1.404	-0.888	0.516	3.808	1.404	*****		
Day 5	9021	-1.332	-0.876	0.456	3.664	1.332	*****		
Day 5	9022	-1.284	-0.852	0.432	3.568	1.284	*****		
Day 5	9023	-1.236	-0.84	0.396	3.472	1.236	*****		
Day 5	9024	-1.176	-0.816	0.36	3.352	1.176	*****		
Day 5	9025	-1.116	-0.804	0.312	3.232	1.116	*****		
Day 5	9026	-1.08	-0.78	0.3	3.16	1.08	*****		
Day 5	9027	-1.044	-0.768	0.276	3.088	1.044	*****		
Day 5	9028	-1.008	-0.756	0.252	3.016	1.008	*****		
Day 5	9029	-0.984	-0.756	0.228	2.968	0.984	*****		
Day 5	9030	-0.948	-0.744	0.204	2.896	0.948	*****		
Day 5	9031	-0.912	-0.708	0.204	2.824	0.912	*****		
Day 5	9032	-0.876	-0.672	0.204	2.752	0.876	*****		
Day 5	9033	-0.84	-0.636	0.204	2.68	0.84	*****		
Day 5	9034	-0.792	-0.588	0.204	2.584	0.792	*****		
Day 5	9035	-0.744	-0.54	0.204	2.488	0.744	*****		
Day 5	9036	-0.708	-0.504	0.204	2.416	0.708	*****		
Day 5	9037	-0.6	-0.36	0.24	2.2	0.6	*****		
Day 5	9038	-0.6	-0.372	0.228	2.2	0.6	*****		
Day 4	9039	-0.564	-0.468	0.096	2.128	0.564	*****		
Day 4	9040	-0.552	-0.456	0.096	2.104	0.552	*****		
Day 4	9041	-0.54	-0.444	0.096	2.08	0.54	*****		
Day 4	9042	-0.528	-0.372	0.156	2.056	0.528	*****		
Day 4	9043	-0.528	-0.324	0.204	2.056	0.528	*****		
Day 4	9044	-0.528	-0.288	0.24	2.056	0.528	*****		
Day 4	9045	-0.528	-0.264	0.264	2.056	0.528	*****		
Day 4	9046	-0.552	-0.24	0.312	2.104	0.552	*****		
Day 4	9047	-0.612	-0.228	0.384	2.224	0.612	*****		
Day 4	9048	-0.66	-0.216	0.444	2.32	0.66	*****		
Day 4	9049	-0.732	-0.216	0.516	2.464	0.732	*****		
Day 4	9050	-0.768	-0.204	0.564	2.536	0.768	*****		
Day 4	9051	-0.828	-0.192	0.636	2.656	0.828	*****		
Day 4	9052	-0.84	-0.192	0.648	2.68	0.84	*****		
Day 4	9053	-0.852	-0.192	0.66	2.704	0.852	*****		
Day 7	9054	-1.488	-0.18	1.308	3.976	1.488	*****		
Day 7	9055	-1.428	-0.168	1.26	3.856	1.428	*****		
Day 7	9056	-1.38	-0.168	1.212	3.76	1.38	*****		
Day 7	9057	-1.332	-0.156	1.176	3.664	1.332	*****		
Day 7	9058	-1.296	-0.144	1.152	3.592	1.296	*****		
Day 7	9059	-1.26	-0.144	1.116	3.52	1.26	*****		
Day 7	9060	-1.236	-0.144	1.092	3.472	1.236	*****		
Day 7	9061	-1.212	-0.108	1.104	3.424	1.212	*****		
Day 7	9062	-1.188	-0.084	1.104	3.376	1.188	*****		
Day 7	9063	-1.176	-0.072	1.104	3.352	1.176	*****		
Day 7	9064	-1.164	-0.06	1.104	3.328	1.164	*****		
Day 7	9065	-1.164	-0.048	1.116	3.328	1.164	*****		
Day 7	9066	-1.152	-0.036	1.116	3.304	1.152	*****		
Day 7	9067	-1.14	-0.012	1.128	3.28	1.14	*****		
Day 7	9068	-1.14	0	1.14	3.28	1.14	*****		
Day 7	9069	-1.128	0.012	1.14	3.256	1.14	*****	0.012	-1.128
Day 7	9070	-1.116	0.036	1.152	3.232	1.152	*****	0.036	-1.116
Day 7	9071	-1.092	0.048	1.14	3.184	1.14	*****	0.048	-1.092
Day 7	9072	-1.068	0.072	1.14	3.136	1.14	*****	0.072	-1.068
Day 7	9073	-1.02	0.12	1.14	3.04	1.14	*****	0.12	-1.02
Day 7	9074	-1.008	0.144	1.152	3.016	1.152	*****	0.144	-1.008
Day 7	9075	-0.972	0.18	1.152	2.944	1.152	*****	0.18	-0.972
Day 6	9076	-0.48	0.18	0.66	1.96	0.66	*****	0.18	-0.48
Day 6	9077	-0.468	0.168	0.636	1.936	0.636	*****	0.168	-0.468
Day 6	9078	-0.444	0.144	0.588	1.888	0.588	*****	0.144	-0.444
Day 6	9079	-0.432	0.096	0.528	1.864	0.528	*****	0.096	-0.432
Day 6	9080	-0.432	0.06	0.492	1.864	0.492	*****	0.06	-0.432
Day 6	9081	-0.432	0	0.432	1.864	0.432	*****		
Day 6	9082	-0.444	-0.072	0.372	1.888	0.444	*****		
Day 6	9083	-0.48	-0.144	0.336	1.96	0.48	*****		
Day 6	9084	-0.504	-0.216	0.288	2.008	0.504	*****		
Day 6	9085	-0.528	-0.288	0.24	2.056	0.528	*****		
Day 6	9086	-0.552	-0.36	0.192	2.104	0.552	*****		
Day 6	9087	-0.564	-0.42	0.144	2.128	0.564	*****		
Day 6	9088	-0.576	-0.468	0.108	2.152	0.576	*****		
Day 6	9089	-0.576	-0.48	0.096	2.152	0.576	*****		
Day 6	9090	-0.564	-0.468	0.096	2.128	0.564	*****		
Day 6	9091	-0.564	-0.456	0.108	2.128	0.564	*****		
Day 9	9092	-1.596	-0.444	1.152	4.192	1.596	*****		
Day 9	9093	-1.512	-0.42	1.092	4.024	1.512	*****		
Day 9	9094	-1.476	-0.408	1.068	3.952	1.476	*****		
Day 9	9095	-1.416	-0.396	1.02	3.832	1.416	*****		

Day 9	9096	-1.38	-0.384	0.996	3.76	1.38	*****		
Day 9	9097	-1.344	-0.372	0.972	3.688	1.344	*****		
Day 9	9098	-1.308	-0.36	0.948	3.616	1.308	*****		
Day 9	9099	-1.284	-0.36	0.924	3.568	1.284	*****		
Day 9	9100	-1.26	-0.348	0.912	3.52	1.26	*****		
Day 9	9101	-1.236	-0.348	0.888	3.472	1.236	*****		
Day 9	9102	-1.224	-0.336	0.888	3.448	1.224	*****		
Day 9	9103	-1.2	-0.336	0.864	3.4	1.2	*****		
Day 9	9104	-1.176	-0.336	0.84	3.352	1.176	*****		
Day 9	9105	-1.152	-0.312	0.84	3.304	1.152	*****		
Day 9	9106	-1.128	-0.288	0.84	3.256	1.128	*****		
Day 9	9107	-1.092	-0.252	0.84	3.184	1.092	*****		
Day 9	9108	-1.056	-0.228	0.828	3.112	1.056	*****		
Day 9	9109	-1.02	-0.192	0.828	3.04	1.02	*****		
Day 9	9110	-0.972	-0.144	0.828	2.944	0.972	*****		
Day 9	9111	-0.9	-0.096	0.804	2.8	0.9	*****		
Day 9	9112	-0.852	-0.048	0.804	2.704	0.852	*****		
Day 9	9113	-0.792	0.012	0.804	2.584	0.804	*****		
Day 8	9114	-0.576	0.06	0.636	2.152	0.636		0.012	-0.792
Day 8	9115	-0.564	0.096	0.66	2.128	0.66		0.06	-0.576
Day 8	9116	-0.552	0.156	0.708	2.104	0.708		0.096	-0.564
Day 8	9117	-0.564	0.192	0.756	2.128	0.756		0.156	-0.552
Day 8	9118	-0.6	0.216	0.816	2.2	0.816		0.192	-0.564
Day 8	9119	-0.648	0.24	0.888	2.296	0.888		0.216	-0.6
Day 8	9120	-0.696	0.252	0.948	2.392	0.948		0.24	-0.648
Day 8	9121	-0.756	0.252	1.008	2.512	1.008		0.252	-0.696
Day 8	9122	-0.828	0.252	1.08	2.656	1.08		0.252	-0.756
Day 8	9123	-0.9	0.252	1.152	2.8	1.152		0.252	-0.828
Day 8	9124	-0.96	0.24	1.2	2.92	1.2		0.252	-0.9
Day 8	9125	-1.02	0.24	1.26	3.04	1.26		0.24	-0.96
Day 8	9126	-1.068	0.228	1.296	3.136	1.296		0.24	-1.02
Day 8	9127	-1.128	0.216	1.344	3.256	1.344		0.228	-1.068
Day 8	9128	-1.14	0.216	1.356	3.28	1.356		0.216	-1.128
Day 8	9129	-1.152	0.216	1.368	3.304	1.368		0.216	-1.14
Day 11	9130	-1.188	0.216	1.404	3.376	1.404		0.216	-1.152
Day 11	9131	-1.14	0.216	1.356	3.28	1.356		0.216	-1.188
Day 11	9132	-1.104	0.228	1.332	3.208	1.332		0.228	-1.14
Day 11	9133	-1.092	0.228	1.32	3.184	1.32		0.228	-1.104
Day 11	9134	-1.068	0.24	1.308	3.136	1.308		0.228	-1.092
Day 11	9135	-1.056	0.24	1.296	3.112	1.296		0.24	-1.068
Day 11	9136	-1.032	0.24	1.272	3.064	1.272		0.24	-1.056
Day 11	9137	-1.02	0.252	1.272	3.04	1.272		0.24	-1.032
Day 11	9138	-1.008	0.252	1.26	3.016	1.26		0.252	-1.02
Day 11	9139	-0.996	0.252	1.248	2.992	1.248		0.252	-1.008
Day 11	9140	-0.984	0.252	1.236	2.968	1.236		0.252	-0.996
Day 11	9141	-0.96	0.252	1.212	2.92	1.212		0.252	-0.984
Day 11	9142	-0.948	0.252	1.2	2.896	1.2		0.252	-0.96
Day 11	9143	-0.924	0.252	1.176	2.848	1.176		0.252	-0.948
Day 11	9144	-0.9	0.252	1.152	2.8	1.152		0.252	-0.924
Day 11	9145	-0.876	0.252	1.128	2.752	1.128		0.252	-0.9
Day 11	9146	-0.852	0.252	1.104	2.704	1.104		0.252	-0.876
Day 11	9147	-0.828	0.264	1.092	2.656	1.092		0.252	-0.852
Day 11	9148	-0.792	0.264	1.056	2.584	1.056		0.264	-0.828
Day 11	9149	-0.744	0.276	1.02	2.488	1.02		0.264	-0.792
Day 11	9150	-0.708	0.276	0.984	2.416	0.984		0.276	-0.744
Day 11	9151	-0.66	0.276	0.936	2.32	0.936		0.276	-0.708
Day 10	9152	-0.612	0.276	0.888	2.224	0.888		0.276	-0.66
Day 10	9153	-0.576	0.264	0.84	2.152	0.84		0.276	-0.612
Day 10	9154	-0.54	0.252	0.792	2.08	0.792		0.264	-0.576
Day 10	9155	-0.516	0.228	0.744	2.032	0.744		0.252	-0.54
Day 10	9156	-0.492	0.216	0.708	1.984	0.708		0.228	-0.516
Day 10	9157	-0.504	0.192	0.696	2.008	0.696		0.216	-0.492
Day 10	9158	-0.552	0.18	0.732	2.104	0.732		0.192	-0.504
Day 10	9159	-0.6	0.156	0.756	2.2	0.756		0.18	-0.552
Day 10	9160	-0.648	0.144	0.792	2.296	0.792		0.156	-0.6
Day 10	9161	-0.708	0.132	0.84	2.416	0.84		0.144	-0.648
Day 10	9162	-0.756	0.12	0.876	2.512	0.876		0.132	-0.708
Day 10	9163	-0.816	0.12	0.936	2.632	0.936		0.12	-0.756
Day 10	9164	-0.828	0.12	0.948	2.656	0.948		0.12	-0.816
Day 10	9165	-0.852	0.132	0.984	2.704	0.984		0.12	-0.828
Day 13	9166	-0.852	0.144	0.996	2.704	0.996		0.132	-0.852
Day 13	9167	-0.84	0.168	1.008	2.68	1.008		0.144	-0.852
Day 13	9168	-0.828	0.192	1.02	2.656	1.02		0.168	-0.84
Day 13	9169	-0.816	0.204	1.02	2.632	1.02		0.192	-0.828
Day 13	9170	-0.804	0.216	1.02	2.608	1.02		0.204	-0.816
Day 13	9171	-0.792	0.252	1.044	2.584	1.044		0.216	-0.804
Day 13	9172	-0.78	0.288	1.068	2.56	1.068		0.252	-0.792
Day 13	9173	-0.768	0.312	1.08	2.536	1.08		0.288	-0.78
Day 13	9174	-0.756	0.336	1.092	2.512	1.092		0.312	-0.768
Day 13	9175	-0.756	0.36	1.116	2.512	1.116		0.336	-0.756
Day 13	9176	-0.744	0.372	1.116	2.488	1.116		0.36	-0.756
Day 13	9177	-0.732	0.396	1.128	2.464	1.128		0.372	-0.744
Day 13	9178	-0.72	0.408	1.128	2.44	1.128		0.396	-0.732
Day 13	9179	-0.708	0.432	1.14	2.416	1.14		0.408	-0.72
Day 13	9180	-0.696	0.456	1.152	2.392	1.152		0.432	-0.708
Day 13	9181	-0.672	0.492	1.164	2.344	1.164		0.456	-0.696
Day 13	9182	-0.66	0.528	1.188	2.32	1.188		0.492	-0.672
Day 13	9183	-0.636	0.564	1.2	2.272	1.2		0.528	-0.66
Day 13	9184	-0.6	0.6	1.2	2.2	1.2		0.564	-0.636
Day 13	9185	-0.576	0.66	1.236	2.32	1.236		0.6	-0.6
Day 13	9186	-0.54	0.708	1.248	2.416	1.248		0.66	-0.576
								0.708	-0.54

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Day 13	9187	-0.504	0.744	1.248	2.488	1.248	0.744	-0.504
Day 12	9188	-0.468	0.768	1.236	2.536	1.236	0.768	-0.468
Day 12	9189	-0.444	0.768	1.212	2.536	1.212	0.768	-0.444
Day 12	9190	-0.42	0.744	1.164	2.488	1.164	0.744	-0.42
Day 12	9191	-0.42	0.72	1.14	2.44	1.14	0.72	-0.42
Day 12	9192	-0.432	0.684	1.116	2.368	1.116	0.684	-0.432
Day 12	9193	-0.444	0.636	1.08	2.272	1.08	0.636	-0.444
Day 12	9194	-0.456	0.6	1.056	2.2	1.056	0.6	-0.456
Day 12	9195	-0.468	0.552	1.02	2.104	1.02	0.552	-0.468
Day 12	9196	-0.48	0.504	0.984	2.008	0.984	0.504	-0.48
Day 12	9197	-0.492	0.456	0.948	1.984	0.948	0.456	-0.492
Day 12	9198	-0.492	0.408	0.9	1.984	0.9	0.408	-0.492
Day 12	9199	-0.492	0.372	0.864	1.984	0.864	0.372	-0.492
Day 12	9200	-0.48	0.36	0.84	1.96	0.84	0.36	-0.48
Day 12	9201	-0.468	0.372	0.84	1.936	0.84	0.372	-0.468
Day 15	9202	-0.456	0.384	0.84	1.912	0.84	0.384	-0.456
Day 15	9203	-0.444	0.408	0.852	1.888	0.852	0.408	-0.444
Day 15	9204	-0.42	0.42	0.84	1.84	0.84	0.42	-0.42
Day 15	9205	-0.396	0.432	0.828	1.864	0.828	0.432	-0.396
Day 15	9206	-0.384	0.444	0.828	1.888	0.828	0.444	-0.384
Day 15	9207	-0.372	0.456	0.828	1.912	0.828	0.456	-0.372
Day 15	9208	-0.372	0.468	0.84	1.936	0.84	0.468	-0.372
Day 15	9209	-0.36	0.48	0.84	1.96	0.84	0.48	-0.36
Day 15	9210	-0.348	0.504	0.852	2.008	0.852	0.504	-0.348
Day 15	9211	-0.348	0.516	0.864	2.032	0.864	0.516	-0.348
Day 15	9212	-0.336	0.528	0.864	2.056	0.864	0.528	-0.336
Day 15	9213	-0.336	0.54	0.876	2.08	0.876	0.54	-0.336
Day 15	9214	-0.324	0.552	0.876	2.104	0.876	0.552	-0.324
Day 15	9215	-0.312	0.576	0.888	2.152	0.888	0.576	-0.312
Day 15	9216	-0.312	0.588	0.9	2.176	0.9	0.588	-0.312
Day 15	9217	-0.3	0.612	0.912	2.224	0.912	0.612	-0.3
Day 15	9218	-0.288	0.636	0.924	2.272	0.924	0.636	-0.288
Day 15	9219	-0.276	0.672	0.948	2.344	0.948	0.672	-0.276
Day 15	9220	-0.264	0.708	0.972	2.416	0.972	0.708	-0.264
Day 15	9221	-0.264	0.744	1.008	2.488	1.008	0.744	-0.264
Day 15	9222	-0.252	0.792	1.044	2.584	1.044	0.792	-0.252
Day 15	9223	-0.252	0.828	1.08	2.656	1.08	0.828	-0.252
Day 14	9224	-0.252	0.84	1.092	2.68	1.092	0.84	-0.252
Day 14	9225	-0.252	0.864	1.116	2.728	1.116	0.864	-0.252
Day 14	9226	-0.264	0.9	1.164	2.8	1.164	0.9	-0.264
Day 14	9227	-0.276	0.924	1.2	2.848	1.2	0.924	-0.276
Day 14	9228	-0.288	0.924	1.212	2.848	1.212	0.924	-0.288
Day 14	9229	-0.3	0.936	1.236	2.872	1.236	0.936	-0.3
Day 14	9230	-0.324	0.936	1.26	2.872	1.26	0.936	-0.324
Day 14	9231	-0.336	0.924	1.26	2.848	1.26	0.924	-0.336
Day 14	9232	-0.348	0.924	1.272	2.848	1.272	0.924	-0.348
Day 14	9233	-0.348	0.924	1.272	2.848	1.272	0.924	-0.348
Day 14	9234	-0.36	0.912	1.272	2.824	1.272	0.912	-0.36
Day 14	9235	-0.372	0.9	1.272	2.8	1.272	0.9	-0.372
Day 14	9236	-0.372	0.9	1.272	2.8	1.272	0.9	-0.372
Day 14	9237	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9238	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9239	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9240	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9241	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9242	-0.372	0.888	1.26	2.776	1.26	0.888	-0.372
Day 17	9243	-0.384	0.876	1.26	2.752	1.26	0.876	-0.384
Day 17	9244	-0.384	0.864	1.248	2.728	1.248	0.864	-0.384
Day 17	9245	-0.396	0.864	1.26	2.728	1.26	0.864	-0.396
Day 17	9246	-0.408	0.852	1.26	2.704	1.26	0.852	-0.408
Day 17	9247	-0.42	0.84	1.26	2.68	1.26	0.84	-0.42
Day 17	9248	-0.42	0.828	1.248	2.656	1.248	0.828	-0.42
Day 17	9249	-0.42	0.828	1.248	2.656	1.248	0.828	-0.42
Day 17	9250	-0.42	0.816	1.236	2.632	1.236	0.816	-0.42
Day 17	9251	-0.408	0.828	1.236	2.656	1.236	0.828	-0.408
Day 17	9252	-0.396	0.828	1.224	2.656	1.224	0.828	-0.396
Day 17	9253	-0.396	0.828	1.224	2.656	1.224	0.828	-0.396
Day 17	9254	-0.396	0.828	1.224	2.656	1.224	0.828	-0.396
Day 17	9255	-0.348	0.996	1.344	2.992	1.344	0.996	-0.348
Day 17	9256	-0.348	1.02	1.368	3.04	1.368	1.02	-0.348
Day 17	9257	-0.324	1.08	1.404	3.16	1.404	1.08	-0.324
Day 17	9258	-0.324	1.104	1.428	3.208	1.428	1.104	-0.324
Day 17	9259	-0.312	1.14	1.452	3.28	1.452	1.14	-0.312
Day 17	9260	-0.312	1.152	1.464	3.304	1.464	1.152	-0.312
Day 16	9261	-0.312	1.164	1.476	3.328	1.476	1.164	-0.312
Day 16	9262	-0.312	1.188	1.5	3.376	1.5	1.188	-0.312
Day 16	9263	-0.3	1.188	1.488	3.376	1.488	1.188	-0.3
Day 16	9264	-0.3	1.2	1.5	3.4	1.5	1.2	-0.3
Day 16	9265	-0.288	1.176	1.464	3.352	1.464	1.176	-0.288
Day 16	9266	-0.288	1.176	1.464	3.352	1.464	1.176	-0.288
Day 16	9267	-0.276	1.152	1.428	3.304	1.428	1.152	-0.276
Day 16	9268	-0.288	1.152	1.44	3.304	1.44	1.152	-0.288
Day 16	9269	-0.276	1.14	1.416	3.28	1.416	1.14	-0.276
Day 16	9270	-0.264	1.128	1.392	3.256	1.392	1.128	-0.264
Day 16	9271	-0.276	1.116	1.392	3.232	1.392	1.116	-0.276
Day 16	9272	-0.264	1.116	1.38	3.232	1.38	1.116	-0.264
Day 16	9273	-0.252	1.116	1.368	3.232	1.368	1.116	-0.252
Day 16	9274	-0.288	1.092	1.38	3.184	1.38	1.092	-0.288
Day 16	9275	-0.24	1.104	1.344	3.208	1.344	1.104	-0.24
Day 16	9276	-0.24	1.104	1.344	3.208	1.344	1.104	-0.24
Day 16	9277	-0.24	1.092	1.332	3.184	1.332	1.092	-0.24

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Day 16	9278	-0.228	1.08	1.308	3.16	1.308	1.08	-0.228
Day 29	9279	-0.228	1.056	1.284	3.112	1.284	1.056	-0.228
Day 29	9280	-0.228	1.032	1.26	3.064	1.26	1.032	-0.228
Day 29	9281	-0.228	1.008	1.236	3.016	1.236	1.008	-0.228
Day 29	9282	-0.24	0.996	1.236	2.992	1.236	0.996	-0.24
Day 29	9283	-0.228	0.996	1.224	2.992	1.224	0.996	-0.228
Day 29	9284	-0.216	1.02	1.236	3.04	1.236	1.02	-0.216
Day 29	9285	-0.18	1.044	1.224	3.088	1.224	1.044	-0.18
Day 29	9286	-0.168	1.092	1.26	3.184	1.26	1.092	-0.168
Day 29	9287	-0.168	1.104	1.272	3.208	1.272	1.104	-0.168
Day 29	9288	-0.156	1.128	1.284	3.256	1.284	1.128	-0.156
Day 29	9289	-0.084	1.224	1.308	3.448	1.308	1.224	-0.084
Day 29	9290	-0.084	1.224	1.308	3.448	1.308	1.224	-0.084
Day 29	9291	-0.06	1.296	1.356	3.592	1.356	1.296	-0.06
Day 29	9292	-0.06	1.296	1.356	3.592	1.356	1.296	-0.06
Day 29	9293	-0.048	1.32	1.368	3.64	1.368	1.32	-0.048
Day 29	9294	-0.072	1.356	1.428	3.712	1.428	1.356	-0.072
Day 29	9295	-0.048	1.368	1.416	3.736	1.416	1.368	-0.048
Day 29	9296	-0.048	1.368	1.416	3.736	1.416	1.368	-0.048
Day 29	9297	-0.084	1.38	1.464	3.76	1.464	1.38	-0.084
Day 18	9298	-0.06	1.392	1.452	3.784	1.452	1.392	-0.06
Day 18	9299	-0.096	1.38	1.476	3.76	1.476	1.38	-0.096
Day 18	9300	-0.072	1.392	1.464	3.784	1.464	1.392	-0.072
Day 18	9301	-0.132	1.356	1.488	3.712	1.488	1.356	-0.132
Day 18	9302	-0.096	1.368	1.464	3.736	1.464	1.368	-0.096
Day 18	9303	-0.156	1.32	1.476	3.64	1.476	1.32	-0.156
Day 18	9304	-0.132	1.32	1.452	3.64	1.452	1.32	-0.132
Day 18	9305	-0.192	1.272	1.464	3.544	1.464	1.272	-0.192
Day 18	9306	-0.156	1.284	1.44	3.568	1.44	1.284	-0.156
Day 18	9307	-0.216	1.224	1.44	3.448	1.44	1.224	-0.216
Day 18	9308	-0.204	1.212	1.416	3.424	1.416	1.212	-0.204
Day 18	9309	-0.228	1.188	1.416	3.376	1.416	1.188	-0.228
Day 18	9310	-0.216	1.176	1.392	3.352	1.392	1.176	-0.216
Day 18	9311	-0.228	1.164	1.392	3.328	1.392	1.164	-0.228
Day 18	9312	-0.216	1.152	1.368	3.304	1.368	1.152	-0.216

MAX SLOT 4.7
 ADD 1/4" 0.25
 SLOT LENGTH 4.95 SAY 5" <== from original slotted hole calc

Min. 1-way Disp. (in)	Max 1-way Disp. (in)	Max Total Movement (in)	Max of Total movement or Total Disp. (in)	If Disp. switches signs during range of movement, Max Disp. Min. Disp. (in) (in)	
-1.848	1.608	1.62	1.848	1.548	-1.272

Explanation of Calculation: The intent of this calculation is to determine the longitudinal movement of the girders versus the stringers assuming that the stringers do not move during the pouring sequence. The girders will move relative to the stringers until that segment of slab is cast and hardened. Once that happens the stringers and girders are locked together by the deck and will move together therefore the differential movement will be zero after the deck cures in that segment. The calculation to the left assumes that a slotted hole will be provided and that the 1" diameter bolt will be centered in that hole. Therefore the maximum movement in one direction will be doubled and increased by 1" for the bolt to accommodate the movement.