

**“PROOF OF PRINCIPLE” FOR SITUATIONAL UNDERLYING VALUE (SUV) –  
A Statistic to Measure Clutch Performance by Individuals in the Team Sports of Major  
League Baseball, Professional Football (NFL) and NCAA Men’s College Basketball**

Raymond HV Gallucci, PhD, PE; [gallucci@localnet.com](mailto:gallucci@localnet.com); [r\\_gallucci@verizon.net](mailto:r_gallucci@verizon.net)

**NOTE: Due to size limitations, this has been published in three separate parts, with the abstract and references to all three parts included with each. This is Part 2, directed exclusively to Professional Football (NFL).**

In Situational Underlying Value for Baseball, Football and Basketball – A Statistic (SUV) to Measure Individual Performance in Team Sports, an all-encompassing, overall statistic to measure “clutch” performance by individual players in the team sports of major league baseball, professional football (NFL), and NCAA men’s college basketball was developed, called “Situational Underlying Value” (SUV). This work supplements and extends the development and initial demonstrations of the use of the SUV statistic for these three team sports by tracking the performance of three specific teams in these three sports over a significant portion of their most recent seasons: (1) for major league baseball, 54 of the 162 games played by the Seattle Mariners in 2017; (2) for professional football, five of the 16 games played by the Seattle Seahawks in 2017; and (3) for NCAA Men’s College Basketball, the five games played by the Loyola of Chicago Ramblers in the 2018 NCAA Division I Men’s Basketball Tournament. The SUV statistics for the players who participated in these games are tracked and accumulated for comparison among themselves and, for those who participated in a significant portion of these games, further compared against the traditional statistics for each team over the entire season (or, in the case of the Loyola of Chicago Ramblers, the complete five games of the Basketball Tournament). The goal is to examine the efficacy of this one overarching statistic, the SUV, in representing player performance “in the clutch” vs. more subjective interpretation of the myriad of different “traditional” statistics currently used. Anomalies between the SUV and “traditional” statistics results are examined and explained, to the extent practicable given the scope of the SUV analysis (partial seasons). Whether or not this effort proves successful is left to the reader’s conclusion based on the results and comparisons performed.





## SITUATIONAL UNDERLYING VALUE (SUV) STATISTIC FOR PROFESSIONAL FOOTBALL (NFL) – PROOF OF PRINCIPLE

Raymond HV Gallucci, PhD, PE; [gallucci@localnet.com](mailto:gallucci@localnet.com); [r\\_gallucci@verizon.net](mailto:r_gallucci@verizon.net)

In Reference 1, the SUV concept from baseball was extended to professional football, i.e., the National Football League (NFL). Extrapolating from the statistic of “run expectancy,” a point value, also termed Situational Underlying Value (SUV) was assigned to each field position based on the down and number of yards needed for a first down (or touchdown, if “down and goal”). Borrowing from the work of others, cited in Reference 1, each field position with first, second, third or fourth down and up through 20 yards needed for a first down (anything above 20 yards was treated the same as 20 yards) was assigned an SUV, reproduced in the tables immediately following this section. (Note that the tables for second and third down and 10+ yards to go were inadvertently omitted from the Lambert Academic Publishing version of Reference 1 [they are present in the [www.vixra.org](http://www.vixra.org) version] – they are included here.) For example, first and 10 at a team’s own 25-yard line has an SUV = 0.59, since they are 75 yards from the opponent’s end zone. Gaining five yards to yield second and 5 at their 30 (now only 70 yards away) would increase the SUV to 0.89, a gain of  $0.89 - 0.59 = 0.30$ . Losing three yards back to their 27 (now 73 yards away) for third and 8 would drop the SUV to -0.09, a drop of  $0.89 - (-0.09) = 0.98$ . Gaining back seven yards to yield fourth and 1 from their own 34 (still 66 yards away) drops the SUV to -0.61, a further reduction of  $-0.09 - (-0.61) = 0.52$ . Punting to give the opponent possession at, e.g., the opponent’s 20-yard line, which has an SUV = 0.28 for the opponent but -0.28 for the punting team results in a gain from -0.61 to -0.28, i.e.,  $-0.28 - (-0.61) = 0.33$ . So, overall for the drive, the team started with an SUV = 0.59 and finished with -0.28, a net loss of  $0.59 - (-0.28) = 0.87$  (which equals the sum of four SUV changes:  $0.30 - 0.98 - 0.52 + 0.33 = -0.87$ ).

As with major league baseball, the goal here is again “Proof of Principle” by tracking the performance of an individual team (offense only) over a substantial portion of an entire season (16 games). One-third of the 2017 season, i.e., five games, have been selected for the Seattle Seahawks, starting with Game 02 and tracking every third game up through Game 14. The SUVs are based on the play-by-play descriptions provided in “NFL Football Scores – NFL Scoreboard – ESPN,” <http://www.espn.com/nfl/scoreboard>. [3] The complete play-by-play for the Seahawks’ offensive possessions are provided for the following five games: (1) Game 02, San Francisco 49ers [9] @ Seattle [12], 09/17/2017; (2) Game 05, Seattle [16] @ Los Angeles Rams [10], 10/08/2017; (3) Game 08, Washington Redskins [17] @ Seattle [14], 11/02/2017; Game 11, Seattle [24] @ San Francisco 49ers [13], 11/23/2017; and (5) Los Angeles Rams [42] @ Seattle [7], 12/14/2017.

For each play, the starting and finishing SUV are provided, with the difference allocated to the appropriate player(s). Special treatments other than the following are highlighted in *bold purple italics* with the play (e.g., see 2<sup>nd</sup> and 10 from the Sea 36 during Drive 01 in Game 02). Plays involving penalties are highlighted in yellow. The following are not automatically highlighted but should be noted as they are standard practice throughout:

1. Completed passes have the change in SUV split 50/50 between the quarterback and receiver. Incomplete passes have the change in SUV assigned exclusively to the

quarterback. The overall result is that quarterbacks tend to have negative SUVs, so cannot be compared against other players on their team.

2. When Seattle obtains possession via a turnover, the starting SUV is the negative of the opponent's SUV where the turnover occurs. The finishing SUV is that where Seattle starts its drive. For example, Drive 03 for Seattle vs. San Francisco in Game 02 began with an interception at the SFr 43 (SUV = -1.67 for Sea), returned to the SFr 36 (SUV = 2.94), representing an SUV gain of  $2.94 - (-1.67) = 4.61$ . When Seattle yields possession via a turnover, the starting SUV is that for where Seattle began its play. The finishing SUV is the negative of the opponent's SUV where they start their drive. For example, Drive 04 in Game 08 ended when Wilson was intercepted on 3<sup>rd</sup> and 4 from the Was 49 (starting SUV = 1.66), with Washington taking over at their own 43 (finishing SUV = -1.67), representing an SUV loss of  $1.66 - (-1.67) = 3.33$ .
3. On kick returns, the starting SUV is that where the kick is first fielded (assumed to be 0.59, corresponding to 1<sup>st</sup> and 10 at the Sea 25 if a kickoff is fielded in the end zone where a touchback could be chosen) and the finish where the play ends. On kickoff returns, this often results in an SUV loss if the kick is fielded in the end zone but not returned to at least the Sea 25 (e.g., see start of Drive 11 in Game 02).
4. As highlighted in ***bold purple italics***, touchdowns are assumed to have an SUV = 7.00. Six-sevenths of the difference between 7.00 and the starting SUV is assigned to the player(s) scoring the touchdown. If an extra point is converted, the kicker receives the remaining one-seventh (or the player[s] scoring on a successful two-point conversion earns this plus an additional 1.00). A missed conversion costs a kicker this one-seventh (or a player[s] this one-seventh + 1.00 if a two-point conversion fails). A special category, "No XP," is reserved strictly for touchdowns in overtime when no extra point is attempted.

Football offers more variations than baseball, so anticipating every possible SUV outcome is difficult. Analysis of these five games presented some unique challenges in addition to the above, and these are highlighted in ***bold purple italics*** with the play. Seattle both scored (Game 08, Drive 02) and yielded safeties (Game 14, Drive 13), and their treatments are described with the plays.

All players' SUVs were tracked cumulatively through the five games, and the results are shown immediately following Game 14. Quarterbacks, kickers (punters and place kickers), and kick returners accrue SUVs quite differently from the other offensive players (runners and receivers) and are not readily comparable with them. Similarly, SUVs acquired by defensive players via turnovers are infrequent and usually very positive so as not to be comparable with offensive players. Penalties are their own unique category. Therefore, while all of these are tracked, for comparison purposes within the Seattle offense itself, only runners and receivers are considered. Over the span of the five games analyzed, only the following eight runners and receivers had enough plays (at least 14) to merit comparison: P. Richardson, Baldwin, Graham, Lockett (excluding kick returns), McKissic, Carson, Rawls and Lacy. The season statistics for these eight players were tabulated as well from the 2017 Full Season Statistics (Offense) provided for the Seahawks in Reference 3. (Mike Davis was included with the players selected for the full season statistics, but excluded from the comparison since he did not have enough plays in the five games analyzed for SUV [only eight plays].) As before for baseball, the statistics for the various categories were normalized, then these normalized values were averaged. For the SUV comparison, two statistics were considered: Cumulative SUV and SUV per Play, as with baseball,

corresponding to both longevity and “per Opportunity (Play),” respectively. For the full season statistics comparison, five statistics were considered: for longevity, Total Points, Total Yards, and Total Rushing Attempts + Receptions; for “per Play,” Average Yards per Rushing Attempt and Average Yards per Reception. The results from the comparison of the normalized statistics are presented below.

Player	Cumulative SUV	SUV per Play		Player	Avg-Rush	Avg-Rec	Total Pts	Total Yds	Att+Rec	
P Richardson	7.144	0.510		Doug Baldwin		13.2	50	983	77	
Baldwin	6.683	0.334		Paul Richardson		16.0	36	703	44	
Graham	5.039	0.315		Tyler Lockett		12.3	18	613	55	
Lockett*	3.705	0.247		Jimmy Graham		9.1	62	520	57	
McKissic	5.005	0.185		J.D. McKissic	4.1	7.8	18	453	80	
Carson	1.565	0.078		Mike Davis	3.5		0	371	83	
Rawls	1.540	0.057		Chris Carson	4.2		6	267	56	
Lacy	-1.385	-0.037		Thomas Rawls	2.7		0	251	67	
Mean	3.662	0.211		Eddie Lacy	2.6		0	226	75	
Std Dev	2.911	0.178		Mean	3.42	11.68	21.1	487.4	66.0	
				StdDev	0.75	3.27	23.2	249.1	13.6	
Normalized	Cumulative	per	Both	Normalized	Avg-Rush	Avg-Rec	Total Pts	Total Yds	Att+Rec	Both
P Richardson	0.884	0.954	0.919	Doug Baldwin		0.679	0.893	0.977	0.791	0.835
Baldwin	0.850	0.756	0.803	Paul Richardson		0.906	0.739	0.807	0.053	0.626
Graham	0.682	0.721	0.701	J.D. McKissic	0.817	0.118	0.447	0.445	0.849	0.535
McKissic	0.678	0.442	0.560	Jimmy Graham		0.216	0.961	0.552	0.254	0.496
Lockett*	0.506	0.580	0.543	Mike Davis	0.542		0.182	0.320	0.895	0.485
Carson	0.236	0.227	0.231	Tyler Lockett		0.576	0.447	0.693	0.209	0.481
Rawls	0.233	0.193	0.213	Chris Carson	0.850		0.258	0.188	0.231	0.382
Lacy	0.041	0.081	0.061	Eddie Lacy	0.138		0.182	0.147	0.746	0.303
*Excludes Returns				Thomas Rawls	0.169		0.182	0.171	0.529	0.263

The comparison is quite revealing, in that no player differs in rank between the SUV and full season comparison by more than one position (excluding Mike Davis, so only eight ranks are considered for the full season). P. Richardson and Baldwin occupy the top two position; Graham and McKissic the next two; Lockett and Carson positions five and six; and Rawls and Lacy the bottom pair. The SUV ranks are a bit more widespread (0.919 down to 0.061 vs. 0.835 down to 0.263), most likely because the sample size is smaller (only five of 16 games). Nonetheless, it is quite insightful to find this much consistency between the two sets of results, suggesting the simple SUV can be a useful surrogate vs. the larger set of diverse statistics that are presently being tracked.

yd	pt (1/10-)	pt (2/10)	pt (2/9)	pt (2/8)	pt (2/7)	pt (2/6)	pt (2/5-)	pt (3/10)	pt (3/9)	pt (3/8)	pt (3/7)	pt (3/6)	pt (3/5-)
1	6.50	6.00	6.10	6.20	6.30	6.40	6.50	5.50	5.60	5.70	5.80	5.90	6.00
2	6.20	5.70	5.80	5.90	6.00	6.10	6.20	5.20	5.30	5.40	5.50	5.60	5.70
3	5.90	5.40	5.50	5.60	5.70	5.80	5.90	4.90	5.00	5.10	5.20	5.30	5.40
4	5.60	5.10	5.20	5.30	5.40	5.50	5.60	4.60	4.70	4.80	4.90	5.00	5.10
5	5.50	5.00	5.10	5.20	5.30	5.40	5.50	4.50	4.60	4.70	4.80	4.90	5.00
6	5.40	4.90	5.00	5.10	5.20	5.30	5.40	4.40	4.50	4.60	4.70	4.80	4.90
7	5.30	4.80	4.90	5.00	5.10	5.20	5.30	4.30	4.40	4.50	4.60	4.70	4.80
8	5.20	4.70	4.80	4.90	5.00	5.10	5.20	4.20	4.30	4.40	4.50	4.60	4.70
9	5.10	4.60	4.70	4.80	4.90	5.00	5.10	4.10	4.20	4.30	4.40	4.50	4.60
10	5.00	4.50	4.60	4.70	4.80	4.90	5.00	4.00	4.10	4.20	4.30	4.40	4.50
11	4.92	4.42	4.52	4.62	4.72	4.82	4.92	3.92	4.02	4.12	4.22	4.32	4.42
12	4.84	4.34	4.44	4.54	4.64	4.74	4.84	3.84	3.94	4.04	4.14	4.24	4.34
13	4.76	4.26	4.36	4.46	4.56	4.66	4.76	3.76	3.86	3.96	4.06	4.16	4.26
14	4.68	4.18	4.28	4.38	4.48	4.58	4.68	3.68	3.78	3.88	3.98	4.08	4.18
15	4.60	4.10	4.20	4.30	4.40	4.50	4.60	3.60	3.70	3.80	3.90	4.00	4.10
16	4.52	4.02	4.12	4.22	4.32	4.42	4.52	3.52	3.62	3.72	3.82	3.92	4.02
17	4.44	3.94	4.04	4.14	4.24	4.34	4.44	3.44	3.54	3.64	3.74	3.84	3.94
18	4.36	3.86	3.96	4.06	4.16	4.26	4.36	3.36	3.46	3.56	3.66	3.76	3.86
19	4.28	3.78	3.88	3.98	4.08	4.18	4.28	3.28	3.38	3.48	3.58	3.68	3.78
20	4.20	3.70	3.80	3.90	4.00	4.10	4.20	3.20	3.30	3.40	3.50	3.60	3.70
21	4.12	3.62	3.72	3.82	3.92	4.02	4.12	3.12	3.22	3.32	3.42	3.52	3.62
22	4.04	3.54	3.64	3.74	3.84	3.94	4.04	3.04	3.14	3.24	3.34	3.44	3.54
23	3.96	3.46	3.56	3.66	3.76	3.86	3.96	2.96	3.06	3.16	3.26	3.36	3.46
24	3.88	3.38	3.48	3.58	3.68	3.78	3.88	2.88	2.98	3.08	3.18	3.28	3.38
25	3.80	3.30	3.40	3.50	3.60	3.70	3.80	2.80	2.90	3.00	3.10	3.20	3.30
26	3.72	3.22	3.32	3.42	3.52	3.62	3.72	2.72	2.82	2.92	3.02	3.12	3.22
27	3.64	3.14	3.24	3.34	3.44	3.54	3.64	2.64	2.74	2.84	2.94	3.04	3.14
28	3.56	3.06	3.16	3.26	3.36	3.46	3.56	2.56	2.66	2.76	2.86	2.96	3.06
29	3.48	2.98	3.08	3.18	3.28	3.38	3.48	2.48	2.58	2.68	2.78	2.88	2.98
30	3.40	2.90	3.00	3.10	3.20	3.30	3.40	2.40	2.50	2.60	2.70	2.80	2.90
31	3.32	2.82	2.92	3.02	3.12	3.22	3.32	2.32	2.42	2.52	2.62	2.72	2.82
32	3.24	2.74	2.84	2.94	3.04	3.14	3.24	2.24	2.34	2.44	2.54	2.64	2.74
33	3.16	2.66	2.76	2.86	2.96	3.06	3.16	2.16	2.26	2.36	2.46	2.56	2.66

yd	pt (1/10-)	pt (2/10)	pt (2/9)	pt (2/8)	pt (2/7)	pt (2/6)	pt (2/5-)	pt (3/10)	pt (3/9)	pt (3/8)	pt (3/7)	pt (3/6)	pt (3/5-)
34	3.08	2.58	2.68	2.78	2.88	2.98	3.08	2.08	2.18	2.28	2.38	2.48	2.58
35	3.00	2.50	2.60	2.70	2.80	2.90	3.00	2.00	2.10	2.20	2.30	2.40	2.50
36	2.94	2.44	2.54	2.64	2.74	2.84	2.94	1.94	2.04	2.14	2.24	2.34	2.44
37	2.88	2.38	2.48	2.58	2.68	2.78	2.88	1.88	1.98	2.08	2.18	2.28	2.38
38	2.82	2.32	2.42	2.52	2.62	2.72	2.82	1.82	1.92	2.02	2.12	2.22	2.32
39	2.76	2.26	2.36	2.46	2.56	2.66	2.76	1.76	1.86	1.96	2.06	2.16	2.26
40	2.70	2.20	2.30	2.40	2.50	2.60	2.70	1.70	1.80	1.90	2.00	2.10	2.20
41	2.64	2.14	2.24	2.34	2.44	2.54	2.64	1.64	1.74	1.84	1.94	2.04	2.14
42	2.58	2.08	2.18	2.28	2.38	2.48	2.58	1.58	1.68	1.78	1.88	1.98	2.08
43	2.52	2.02	2.12	2.22	2.32	2.42	2.52	1.52	1.62	1.72	1.82	1.92	2.02
44	2.46	1.96	2.06	2.16	2.26	2.36	2.46	1.46	1.56	1.66	1.76	1.86	1.96
45	2.40	1.90	2.00	2.10	2.20	2.30	2.40	1.40	1.50	1.60	1.70	1.80	1.90
46	2.34	1.84	1.94	2.04	2.14	2.24	2.34	1.34	1.44	1.54	1.64	1.74	1.84
47	2.28	1.78	1.88	1.98	2.08	2.18	2.28	1.28	1.38	1.48	1.58	1.68	1.78
48	2.22	1.72	1.82	1.92	2.02	2.12	2.22	1.22	1.32	1.42	1.52	1.62	1.72
49	2.16	1.66	1.76	1.86	1.96	2.06	2.16	1.16	1.26	1.36	1.46	1.56	1.66
50	2.09	1.59	1.69	1.79	1.89	1.99	2.09	1.09	1.19	1.29	1.39	1.49	1.59
51	2.03	1.53	1.63	1.73	1.83	1.93	2.03	1.03	1.13	1.23	1.33	1.43	1.53
52	1.97	1.47	1.57	1.67	1.77	1.87	1.97	0.97	1.07	1.17	1.27	1.37	1.47
53	1.91	1.41	1.51	1.61	1.71	1.81	1.91	0.91	1.01	1.11	1.21	1.31	1.41
54	1.85	1.35	1.45	1.55	1.65	1.75	1.85	0.85	0.95	1.05	1.15	1.25	1.35
55	1.79	1.29	1.39	1.49	1.59	1.69	1.79	0.79	0.89	0.99	1.09	1.19	1.29
56	1.73	1.23	1.33	1.43	1.53	1.63	1.73	0.73	0.83	0.93	1.03	1.13	1.23
57	1.67	1.17	1.27	1.37	1.47	1.57	1.67	0.67	0.77	0.87	0.97	1.07	1.17
58	1.61	1.11	1.21	1.31	1.41	1.51	1.61	0.61	0.71	0.81	0.91	1.01	1.11
59	1.55	1.05	1.15	1.25	1.35	1.45	1.55	0.55	0.65	0.75	0.85	0.95	1.05
60	1.49	0.99	1.09	1.19	1.29	1.39	1.49	0.49	0.59	0.69	0.79	0.89	0.99
61	1.43	0.93	1.03	1.13	1.23	1.33	1.43	0.43	0.53	0.63	0.73	0.83	0.93
62	1.37	0.87	0.97	1.07	1.17	1.27	1.37	0.37	0.47	0.57	0.67	0.77	0.87
63	1.31	0.81	0.91	1.01	1.11	1.21	1.31	0.31	0.41	0.51	0.61	0.71	0.81
64	1.25	0.75	0.85	0.95	1.05	1.15	1.25	0.25	0.35	0.45	0.55	0.65	0.75
65	1.19	0.69	0.79	0.89	0.99	1.09	1.19	0.19	0.29	0.39	0.49	0.59	0.69
66	1.13	0.63	0.73	0.83	0.93	1.03	1.13	0.13	0.23	0.33	0.43	0.53	0.63

yd	pt (1/10-)	pt (2/10)	pt (2/9)	pt (2/8)	pt (2/7)	pt (2/6)	pt (2/5-)	pt (3/10)	pt (3/9)	pt (3/8)	pt (3/7)	pt (3/6)	pt (3/5-)
67	1.07	0.57	0.67	0.77	0.87	0.97	1.07	0.07	0.17	0.27	0.37	0.47	0.57
68	1.01	0.51	0.61	0.71	0.81	0.91	1.01	0.01	0.11	0.21	0.31	0.41	0.51
69	0.95	0.45	0.55	0.65	0.75	0.85	0.95	-0.05	0.05	0.15	0.25	0.35	0.45
70	0.89	0.39	0.49	0.59	0.69	0.79	0.89	-0.11	-0.01	0.09	0.19	0.29	0.39
71	0.83	0.33	0.43	0.53	0.63	0.73	0.83	-0.17	-0.07	0.03	0.13	0.23	0.33
72	0.77	0.27	0.37	0.47	0.57	0.67	0.77	-0.23	-0.13	-0.03	0.07	0.17	0.27
73	0.71	0.21	0.31	0.41	0.51	0.61	0.71	-0.29	-0.19	-0.09	0.01	0.11	0.21
74	0.65	0.15	0.25	0.35	0.45	0.55	0.65	-0.35	-0.25	-0.15	-0.05	0.05	0.15
75	0.59	0.09	0.19	0.29	0.39	0.49	0.59	-0.41	-0.31	-0.21	-0.11	-0.01	0.09
76	0.53	0.03	0.13	0.23	0.33	0.43	0.53	-0.47	-0.37	-0.27	-0.17	-0.07	0.03
77	0.47	-0.03	0.07	0.17	0.27	0.37	0.47	-0.53	-0.43	-0.33	-0.23	-0.13	-0.03
78	0.41	-0.09	0.01	0.11	0.21	0.31	0.41	-0.59	-0.49	-0.39	-0.29	-0.19	-0.09
79	0.34	-0.16	-0.06	0.04	0.14	0.24	0.34	-0.66	-0.56	-0.46	-0.36	-0.26	-0.16
80	0.28	-0.22	-0.12	-0.02	0.08	0.18	0.28	-0.72	-0.62	-0.52	-0.42	-0.32	-0.22
81	0.22	-0.28	-0.18	-0.08	0.02	0.12	0.22	-0.78	-0.68	-0.58	-0.48	-0.38	-0.28
82	0.16	-0.34	-0.24	-0.14	-0.04	0.06	0.16	-0.84	-0.74	-0.64	-0.54	-0.44	-0.34
83	0.10	-0.40	-0.30	-0.20	-0.10	0.00	0.10	-0.90	-0.80	-0.70	-0.60	-0.50	-0.40
84	0.04	-0.46	-0.36	-0.26	-0.16	-0.06	0.04	-0.96	-0.86	-0.76	-0.66	-0.56	-0.46
85	-0.02	-0.52	-0.42	-0.32	-0.22	-0.12	-0.02	-1.02	-0.92	-0.82	-0.72	-0.62	-0.52
86	-0.08	-0.58	-0.48	-0.38	-0.28	-0.18	-0.08	-1.08	-0.98	-0.88	-0.78	-0.68	-0.58
87	-0.14	-0.64	-0.54	-0.44	-0.34	-0.24	-0.14	-1.14	-1.04	-0.94	-0.84	-0.74	-0.64
88	-0.20	-0.70	-0.60	-0.50	-0.40	-0.30	-0.20	-1.20	-1.10	-1.00	-0.90	-0.80	-0.70
89	-0.26	-0.76	-0.66	-0.56	-0.46	-0.36	-0.26	-1.26	-1.16	-1.06	-0.96	-0.86	-0.76
90	-0.32	-0.82	-0.72	-0.62	-0.52	-0.42	-0.32	-1.32	-1.22	-1.12	-1.02	-0.92	-0.82
91	-0.38	-0.88	-0.78	-0.68	-0.58	-0.48	-0.38	-1.38	-1.28	-1.18	-1.08	-0.98	-0.88
92	-0.44	-0.94	-0.84	-0.74	-0.64	-0.54	-0.44	-1.44	-1.34	-1.24	-1.14	-1.04	-0.94
93	-0.50	-1.00	-0.90	-0.80	-0.70	-0.60	-0.50	-1.50	-1.40	-1.30	-1.20	-1.10	-1.00
94	-0.60	-1.10	-1.00	-0.90	-0.80	-0.70	-0.60	-1.60	-1.50	-1.40	-1.30	-1.20	-1.10
95	-0.70	-1.20	-1.10	-1.00	-0.90	-0.80	-0.70	-1.70	-1.60	-1.50	-1.40	-1.30	-1.20
96	-0.80	-1.30	-1.20	-1.10	-1.00	-0.90	-0.80	-1.80	-1.70	-1.60	-1.50	-1.40	-1.30
97	-0.90	-1.40	-1.30	-1.20	-1.10	-1.00	-0.90	-1.90	-1.80	-1.70	-1.60	-1.50	-1.40
98	-1.00	-1.50	-1.40	-1.30	-1.20	-1.10	-1.00	-2.00	-1.90	-1.80	-1.70	-1.60	-1.50
99	-1.40	-1.90	-1.80	-1.70	-1.60	-1.50	-1.40	-2.40	-2.30	-2.20	-2.10	-2.00	-1.90

yd	pt (1/10-)	pt (1/11)	pt (1/12)	pt (1/13)	pt (1/14)	pt (1/15)	pt (1/16)	pt (1/17)	pt (1/18)	pt (1/19)	pt (1/20+)
1	6.50	6.40	6.30	6.20	6.10	6.00	5.90	5.80	5.70	5.60	5.50
2	6.20	6.10	6.00	5.90	5.80	5.70	5.60	5.50	5.40	5.30	5.20
3	5.90	5.80	5.70	5.60	5.50	5.40	5.30	5.20	5.10	5.00	4.90
4	5.60	5.50	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60
5	5.50	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50
6	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40
7	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30
8	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20
9	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10
10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00
11	4.92	4.82	4.72	4.62	4.52	4.42	4.32	4.22	4.12	4.02	3.92
12	4.84	4.74	4.64	4.54	4.44	4.34	4.24	4.14	4.04	3.94	3.84
13	4.76	4.66	4.56	4.46	4.36	4.26	4.16	4.06	3.96	3.86	3.76
14	4.68	4.58	4.48	4.38	4.28	4.18	4.08	3.98	3.88	3.78	3.68
15	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60
16	4.52	4.42	4.32	4.22	4.12	4.02	3.92	3.82	3.72	3.62	3.52
17	4.44	4.34	4.24	4.14	4.04	3.94	3.84	3.74	3.64	3.54	3.44
18	4.36	4.26	4.16	4.06	3.96	3.86	3.76	3.66	3.56	3.46	3.36
19	4.28	4.18	4.08	3.98	3.88	3.78	3.68	3.58	3.48	3.38	3.28
20	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20
21	4.12	4.02	3.92	3.82	3.72	3.62	3.52	3.42	3.32	3.22	3.12
22	4.04	3.94	3.84	3.74	3.64	3.54	3.44	3.34	3.24	3.14	3.04
23	3.96	3.86	3.76	3.66	3.56	3.46	3.36	3.26	3.16	3.06	2.96
24	3.88	3.78	3.68	3.58	3.48	3.38	3.28	3.18	3.08	2.98	2.88
25	3.80	3.70	3.60	3.50	3.40	3.30	3.20	3.10	3.00	2.90	2.80
26	3.72	3.62	3.52	3.42	3.32	3.22	3.12	3.02	2.92	2.82	2.72
27	3.64	3.54	3.44	3.34	3.24	3.14	3.04	2.94	2.84	2.74	2.64
28	3.56	3.46	3.36	3.26	3.16	3.06	2.96	2.86	2.76	2.66	2.56
29	3.48	3.38	3.28	3.18	3.08	2.98	2.88	2.78	2.68	2.58	2.48
30	3.40	3.30	3.20	3.10	3.00	2.90	2.80	2.70	2.60	2.50	2.40
31	3.32	3.22	3.12	3.02	2.92	2.82	2.72	2.62	2.52	2.42	2.32
32	3.24	3.14	3.04	2.94	2.84	2.74	2.64	2.54	2.44	2.34	2.24
33	3.16	3.06	2.96	2.86	2.76	2.66	2.56	2.46	2.36	2.26	2.16

yd	pt (1/10-)	pt (1/11)	pt (1/12)	pt (1/13)	pt (1/14)	pt (1/15)	pt (1/16)	pt (1/17)	pt (1/18)	pt (1/19)	pt (1/20+)
34	3.08	2.98	2.88	2.78	2.68	2.58	2.48	2.38	2.28	2.18	2.08
35	3.00	2.90	2.80	2.70	2.60	2.50	2.40	2.30	2.20	2.10	2.00
36	2.94	2.84	2.74	2.64	2.54	2.44	2.34	2.24	2.14	2.04	1.94
37	2.88	2.78	2.68	2.58	2.48	2.38	2.28	2.18	2.08	1.98	1.88
38	2.82	2.72	2.62	2.52	2.42	2.32	2.22	2.12	2.02	1.92	1.82
39	2.76	2.66	2.56	2.46	2.36	2.26	2.16	2.06	1.96	1.86	1.76
40	2.70	2.60	2.50	2.40	2.30	2.20	2.10	2.00	1.90	1.80	1.70
41	2.64	2.54	2.44	2.34	2.24	2.14	2.04	1.94	1.84	1.74	1.64
42	2.58	2.48	2.38	2.28	2.18	2.08	1.98	1.88	1.78	1.68	1.58
43	2.52	2.42	2.32	2.22	2.12	2.02	1.92	1.82	1.72	1.62	1.52
44	2.46	2.36	2.26	2.16	2.06	1.96	1.86	1.76	1.66	1.56	1.46
45	2.40	2.30	2.20	2.10	2.00	1.90	1.80	1.70	1.60	1.50	1.40
46	2.34	2.24	2.14	2.04	1.94	1.84	1.74	1.64	1.54	1.44	1.34
47	2.28	2.18	2.08	1.98	1.88	1.78	1.68	1.58	1.48	1.38	1.28
48	2.22	2.12	2.02	1.92	1.82	1.72	1.62	1.52	1.42	1.32	1.22
49	2.16	2.06	1.96	1.86	1.76	1.66	1.56	1.46	1.36	1.26	1.16
50	2.09	1.99	1.89	1.79	1.69	1.59	1.49	1.39	1.29	1.19	1.09
51	2.03	1.93	1.83	1.73	1.63	1.53	1.43	1.33	1.23	1.13	1.03
52	1.97	1.87	1.77	1.67	1.57	1.47	1.37	1.27	1.17	1.07	0.97
53	1.91	1.81	1.71	1.61	1.51	1.41	1.31	1.21	1.11	1.01	0.91
54	1.85	1.75	1.65	1.55	1.45	1.35	1.25	1.15	1.05	0.95	0.85
55	1.79	1.69	1.59	1.49	1.39	1.29	1.19	1.09	0.99	0.89	0.79
56	1.73	1.63	1.53	1.43	1.33	1.23	1.13	1.03	0.93	0.83	0.73
57	1.67	1.57	1.47	1.37	1.27	1.17	1.07	0.97	0.87	0.77	0.67
58	1.61	1.51	1.41	1.31	1.21	1.11	1.01	0.91	0.81	0.71	0.61
59	1.55	1.45	1.35	1.25	1.15	1.05	0.95	0.85	0.75	0.65	0.55
60	1.49	1.39	1.29	1.19	1.09	0.99	0.89	0.79	0.69	0.59	0.49
61	1.43	1.33	1.23	1.13	1.03	0.93	0.83	0.73	0.63	0.53	0.43
62	1.37	1.27	1.17	1.07	0.97	0.87	0.77	0.67	0.57	0.47	0.37
63	1.31	1.21	1.11	1.01	0.91	0.81	0.71	0.61	0.51	0.41	0.31
64	1.25	1.15	1.05	0.95	0.85	0.75	0.65	0.55	0.45	0.35	0.25
65	1.19	1.09	0.99	0.89	0.79	0.69	0.59	0.49	0.39	0.29	0.19
66	1.13	1.03	0.93	0.83	0.73	0.63	0.53	0.43	0.33	0.23	0.13



yd	pt (1/10-)	pt (1/11)	pt (1/12)	pt (1/13)	pt (1/14)	pt (1/15)	pt (1/16)	pt (1/17)	pt (1/18)	pt (1/19)	pt (1/20+)
67	1.07	0.97	0.87	0.77	0.67	0.57	0.47	0.37	0.27	0.17	0.07
68	1.01	0.91	0.81	0.71	0.61	0.51	0.41	0.31	0.21	0.11	0.01
69	0.95	0.85	0.75	0.65	0.55	0.45	0.35	0.25	0.15	0.05	-0.05
70	0.89	0.79	0.69	0.59	0.49	0.39	0.29	0.19	0.09	-0.01	-0.11
71	0.83	0.73	0.63	0.53	0.43	0.33	0.23	0.13	0.03	-0.07	-0.17
72	0.77	0.67	0.57	0.47	0.37	0.27	0.17	0.07	-0.03	-0.13	-0.23
73	0.71	0.61	0.51	0.41	0.31	0.21	0.11	0.01	-0.09	-0.19	-0.29
74	0.65	0.55	0.45	0.35	0.25	0.15	0.05	-0.05	-0.15	-0.25	-0.35
75	0.59	0.49	0.39	0.29	0.19	0.09	-0.01	-0.11	-0.21	-0.31	-0.41
76	0.53	0.43	0.33	0.23	0.13	0.03	-0.07	-0.17	-0.27	-0.37	-0.47
77	0.47	0.37	0.27	0.17	0.07	-0.03	-0.13	-0.23	-0.33	-0.43	-0.53
78	0.41	0.31	0.21	0.11	0.01	-0.09	-0.19	-0.29	-0.39	-0.49	-0.59
79	0.34	0.24	0.14	0.04	-0.06	-0.16	-0.26	-0.36	-0.46	-0.56	-0.66
80	0.28	0.18	0.08	-0.02	-0.12	-0.22	-0.32	-0.42	-0.52	-0.62	-0.72
81	0.22	0.12	0.02	-0.08	-0.18	-0.28	-0.38	-0.48	-0.58	-0.68	-0.78
82	0.16	0.06	-0.04	-0.14	-0.24	-0.34	-0.44	-0.54	-0.64	-0.74	-0.84
83	0.10	0.00	-0.10	-0.20	-0.30	-0.40	-0.50	-0.60	-0.70	-0.80	-0.90
84	0.04	-0.06	-0.16	-0.26	-0.36	-0.46	-0.56	-0.66	-0.76	-0.86	-0.96
85	-0.02	-0.12	-0.22	-0.32	-0.42	-0.52	-0.62	-0.72	-0.82	-0.92	-1.02
86	-0.08	-0.18	-0.28	-0.38	-0.48	-0.58	-0.68	-0.78	-0.88	-0.98	-1.08
87	-0.14	-0.24	-0.34	-0.44	-0.54	-0.64	-0.74	-0.84	-0.94	-1.04	-1.14
88	-0.20	-0.30	-0.40	-0.50	-0.60	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20
89	-0.26	-0.36	-0.46	-0.56	-0.66	-0.76	-0.86	-0.96	-1.06	-1.16	-1.26
90	-0.32	-0.42	-0.52	-0.62	-0.72	-0.82	-0.92	-1.02	-1.12	-1.22	-1.32
91	-0.38	-0.48	-0.58	-0.68	-0.78	-0.88	-0.98	-1.08	-1.18	-1.28	-1.38
92	-0.44	-0.54	-0.64	-0.74	-0.84	-0.94	-1.04	-1.14	-1.24	-1.34	-1.44
93	-0.50	-0.60	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50
94	-0.60	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60
95	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70
96	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80
97	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90
98	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00
99	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40

yd	pt (2/10)	pt (2/11)	pt (2/12)	pt (2/13)	pt (2/14)	pt (2/15)	pt (2/16)	pt (2/17)	pt (2/18)	pt (2/19)	pt (2/20+)
1	6.00	5.90	5.80	5.70	5.60	5.50	5.40	5.30	5.20	5.10	5.00
2	5.70	5.60	5.50	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70
3	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40
4	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10
5	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00
6	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90
7	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80
8	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70
9	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60
10	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50
11	4.42	4.32	4.22	4.12	4.02	3.92	3.82	3.72	3.62	3.52	3.42
12	4.34	4.24	4.14	4.04	3.94	3.84	3.74	3.64	3.54	3.44	3.34
13	4.26	4.16	4.06	3.96	3.86	3.76	3.66	3.56	3.46	3.36	3.26
14	4.18	4.08	3.98	3.88	3.78	3.68	3.58	3.48	3.38	3.28	3.18
15	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20	3.10
16	4.02	3.92	3.82	3.72	3.62	3.52	3.42	3.32	3.22	3.12	3.02
17	3.94	3.84	3.74	3.64	3.54	3.44	3.34	3.24	3.14	3.04	2.94
18	3.86	3.76	3.66	3.56	3.46	3.36	3.26	3.16	3.06	2.96	2.86
19	3.78	3.68	3.58	3.48	3.38	3.28	3.18	3.08	2.98	2.88	2.78
20	3.70	3.60	3.50	3.40	3.30	3.20	3.10	3.00	2.90	2.80	2.70
21	3.62	3.52	3.42	3.32	3.22	3.12	3.02	2.92	2.82	2.72	2.62
22	3.54	3.44	3.34	3.24	3.14	3.04	2.94	2.84	2.74	2.64	2.54
23	3.46	3.36	3.26	3.16	3.06	2.96	2.86	2.76	2.66	2.56	2.46
24	3.38	3.28	3.18	3.08	2.98	2.88	2.78	2.68	2.58	2.48	2.38
25	3.30	3.20	3.10	3.00	2.90	2.80	2.70	2.60	2.50	2.40	2.30
26	3.22	3.12	3.02	2.92	2.82	2.72	2.62	2.52	2.42	2.32	2.22
27	3.14	3.04	2.94	2.84	2.74	2.64	2.54	2.44	2.34	2.24	2.14
28	3.06	2.96	2.86	2.76	2.66	2.56	2.46	2.36	2.26	2.16	2.06
29	2.98	2.88	2.78	2.68	2.58	2.48	2.38	2.28	2.18	2.08	1.98
30	2.90	2.80	2.70	2.60	2.50	2.40	2.30	2.20	2.10	2.00	1.90
31	2.82	2.72	2.62	2.52	2.42	2.32	2.22	2.12	2.02	1.92	1.82
32	2.74	2.64	2.54	2.44	2.34	2.24	2.14	2.04	1.94	1.84	1.74
33	2.66	2.56	2.46	2.36	2.26	2.16	2.06	1.96	1.86	1.76	1.66

yd	pt (2/10)	pt (2/11)	pt (2/12)	pt (2/13)	pt (2/14)	pt (2/15)	pt (2/16)	pt (2/17)	pt (2/18)	pt (2/19)	pt (2/20+)
34	2.58	2.48	2.38	2.28	2.18	2.08	1.98	1.88	1.78	1.68	1.58
35	2.50	2.40	2.30	2.20	2.10	2.00	1.90	1.80	1.70	1.60	1.50
36	2.44	2.34	2.24	2.14	2.04	1.94	1.84	1.74	1.64	1.54	1.44
37	2.38	2.28	2.18	2.08	1.98	1.88	1.78	1.68	1.58	1.48	1.38
38	2.32	2.22	2.12	2.02	1.92	1.82	1.72	1.62	1.52	1.42	1.32
39	2.26	2.16	2.06	1.96	1.86	1.76	1.66	1.56	1.46	1.36	1.26
40	2.20	2.10	2.00	1.90	1.80	1.70	1.60	1.50	1.40	1.30	1.20
41	2.14	2.04	1.94	1.84	1.74	1.64	1.54	1.44	1.34	1.24	1.14
42	2.08	1.98	1.88	1.78	1.68	1.58	1.48	1.38	1.28	1.18	1.08
43	2.02	1.92	1.82	1.72	1.62	1.52	1.42	1.32	1.22	1.12	1.02
44	1.96	1.86	1.76	1.66	1.56	1.46	1.36	1.26	1.16	1.06	0.96
45	1.90	1.80	1.70	1.60	1.50	1.40	1.30	1.20	1.10	1.00	0.90
46	1.84	1.74	1.64	1.54	1.44	1.34	1.24	1.14	1.04	0.94	0.84
47	1.78	1.68	1.58	1.48	1.38	1.28	1.18	1.08	0.98	0.88	0.78
48	1.72	1.62	1.52	1.42	1.32	1.22	1.12	1.02	0.92	0.82	0.72
49	1.66	1.56	1.46	1.36	1.26	1.16	1.06	0.96	0.86	0.76	0.66
50	1.59	1.49	1.39	1.29	1.19	1.09	0.99	0.89	0.79	0.69	0.59
51	1.53	1.43	1.33	1.23	1.13	1.03	0.93	0.83	0.73	0.63	0.53
52	1.47	1.37	1.27	1.17	1.07	0.97	0.87	0.77	0.67	0.57	0.47
53	1.41	1.31	1.21	1.11	1.01	0.91	0.81	0.71	0.61	0.51	0.41
54	1.35	1.25	1.15	1.05	0.95	0.85	0.75	0.65	0.55	0.45	0.35
55	1.29	1.19	1.09	0.99	0.89	0.79	0.69	0.59	0.49	0.39	0.29
56	1.23	1.13	1.03	0.93	0.83	0.73	0.63	0.53	0.43	0.33	0.23
57	1.17	1.07	0.97	0.87	0.77	0.67	0.57	0.47	0.37	0.27	0.17
58	1.11	1.01	0.91	0.81	0.71	0.61	0.51	0.41	0.31	0.21	0.11
59	1.05	0.95	0.85	0.75	0.65	0.55	0.45	0.35	0.25	0.15	0.05
60	0.99	0.89	0.79	0.69	0.59	0.49	0.39	0.29	0.19	0.09	-0.01
61	0.93	0.83	0.73	0.63	0.53	0.43	0.33	0.23	0.13	0.03	-0.07
62	0.87	0.77	0.67	0.57	0.47	0.37	0.27	0.17	0.07	-0.03	-0.13
63	0.81	0.71	0.61	0.51	0.41	0.31	0.21	0.11	0.01	-0.09	-0.19
64	0.75	0.65	0.55	0.45	0.35	0.25	0.15	0.05	-0.05	-0.15	-0.25
65	0.69	0.59	0.49	0.39	0.29	0.19	0.09	-0.01	-0.11	-0.21	-0.31
66	0.63	0.53	0.43	0.33	0.23	0.13	0.03	-0.07	-0.17	-0.27	-0.37

yd	pt (2/10)	pt (2/11)	pt (2/12)	pt (2/13)	pt (2/14)	pt (2/15)	pt (2/16)	pt (2/17)	pt (2/18)	pt (2/19)	pt (2/20+)
67	0.57	0.47	0.37	0.27	0.17	0.07	-0.03	-0.13	-0.23	-0.33	-0.43
68	0.51	0.41	0.31	0.21	0.11	0.01	-0.09	-0.19	-0.29	-0.39	-0.49
69	0.45	0.35	0.25	0.15	0.05	-0.05	-0.15	-0.25	-0.35	-0.45	-0.55
70	0.39	0.29	0.19	0.09	-0.01	-0.11	-0.21	-0.31	-0.41	-0.51	-0.61
71	0.33	0.23	0.13	0.03	-0.07	-0.17	-0.27	-0.37	-0.47	-0.57	-0.67
72	0.27	0.17	0.07	-0.03	-0.13	-0.23	-0.33	-0.43	-0.53	-0.63	-0.73
73	0.21	0.11	0.01	-0.09	-0.19	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79
74	0.15	0.05	-0.05	-0.15	-0.25	-0.35	-0.45	-0.55	-0.65	-0.75	-0.85
75	0.09	-0.01	-0.11	-0.21	-0.31	-0.41	-0.51	-0.61	-0.71	-0.81	-0.91
76	0.03	-0.07	-0.17	-0.27	-0.37	-0.47	-0.57	-0.67	-0.77	-0.87	-0.97
77	-0.03	-0.13	-0.23	-0.33	-0.43	-0.53	-0.63	-0.73	-0.83	-0.93	-1.03
78	-0.09	-0.19	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79	-0.89	-0.99	-1.09
79	-0.16	-0.26	-0.36	-0.46	-0.56	-0.66	-0.76	-0.86	-0.96	-1.06	-1.16
80	-0.22	-0.32	-0.42	-0.52	-0.62	-0.72	-0.82	-0.92	-1.02	-1.12	-1.22
81	-0.28	-0.38	-0.48	-0.58	-0.68	-0.78	-0.88	-0.98	-1.08	-1.18	-1.28
82	-0.34	-0.44	-0.54	-0.64	-0.74	-0.84	-0.94	-1.04	-1.14	-1.24	-1.34
83	-0.40	-0.50	-0.60	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40
84	-0.46	-0.56	-0.66	-0.76	-0.86	-0.96	-1.06	-1.16	-1.26	-1.36	-1.46
85	-0.52	-0.62	-0.72	-0.82	-0.92	-1.02	-1.12	-1.22	-1.32	-1.42	-1.52
86	-0.58	-0.68	-0.78	-0.88	-0.98	-1.08	-1.18	-1.28	-1.38	-1.48	-1.58
87	-0.64	-0.74	-0.84	-0.94	-1.04	-1.14	-1.24	-1.34	-1.44	-1.54	-1.64
88	-0.70	-0.80	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70
89	-0.76	-0.86	-0.96	-1.06	-1.16	-1.26	-1.36	-1.46	-1.56	-1.66	-1.76
90	-0.82	-0.92	-1.02	-1.12	-1.22	-1.32	-1.42	-1.52	-1.62	-1.72	-1.82
91	-0.88	-0.98	-1.08	-1.18	-1.28	-1.38	-1.48	-1.58	-1.68	-1.78	-1.88
92	-0.94	-1.04	-1.14	-1.24	-1.34	-1.44	-1.54	-1.64	-1.74	-1.84	-1.94
93	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00
94	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10
95	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20
96	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30
97	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40
98	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50
99	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60	-2.70	-2.80	-2.90

yd	pt (3/10)	pt (3/11)	pt (3/12)	pt (3/13)	pt (3/14)	pt (3/15)	pt (3/16)	pt (3/17)	pt (3/18)	pt (3/19)	pt (3/20+)
1	5.50	5.40	5.30	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50
2	5.20	5.10	5.00	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20
3	4.90	4.80	4.70	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90
4	4.60	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60
5	4.50	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50
6	4.40	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40
7	4.30	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30
8	4.20	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20
9	4.10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20	3.10
10	4.00	3.90	3.80	3.70	3.60	3.50	3.40	3.30	3.20	3.10	3.00
11	3.92	3.82	3.72	3.62	3.52	3.42	3.32	3.22	3.12	3.02	2.92
12	3.84	3.74	3.64	3.54	3.44	3.34	3.24	3.14	3.04	2.94	2.84
13	3.76	3.66	3.56	3.46	3.36	3.26	3.16	3.06	2.96	2.86	2.76
14	3.68	3.58	3.48	3.38	3.28	3.18	3.08	2.98	2.88	2.78	2.68
15	3.60	3.50	3.40	3.30	3.20	3.10	3.00	2.90	2.80	2.70	2.60
16	3.52	3.42	3.32	3.22	3.12	3.02	2.92	2.82	2.72	2.62	2.52
17	3.44	3.34	3.24	3.14	3.04	2.94	2.84	2.74	2.64	2.54	2.44
18	3.36	3.26	3.16	3.06	2.96	2.86	2.76	2.66	2.56	2.46	2.36
19	3.28	3.18	3.08	2.98	2.88	2.78	2.68	2.58	2.48	2.38	2.28
20	3.20	3.10	3.00	2.90	2.80	2.70	2.60	2.50	2.40	2.30	2.20
21	3.12	3.02	2.92	2.82	2.72	2.62	2.52	2.42	2.32	2.22	2.12
22	3.04	2.94	2.84	2.74	2.64	2.54	2.44	2.34	2.24	2.14	2.04
23	2.96	2.86	2.76	2.66	2.56	2.46	2.36	2.26	2.16	2.06	1.96
24	2.88	2.78	2.68	2.58	2.48	2.38	2.28	2.18	2.08	1.98	1.88
25	2.80	2.70	2.60	2.50	2.40	2.30	2.20	2.10	2.00	1.90	1.80
26	2.72	2.62	2.52	2.42	2.32	2.22	2.12	2.02	1.92	1.82	1.72
27	2.64	2.54	2.44	2.34	2.24	2.14	2.04	1.94	1.84	1.74	1.64
28	2.56	2.46	2.36	2.26	2.16	2.06	1.96	1.86	1.76	1.66	1.56
29	2.48	2.38	2.28	2.18	2.08	1.98	1.88	1.78	1.68	1.58	1.48
30	2.40	2.30	2.20	2.10	2.00	1.90	1.80	1.70	1.60	1.50	1.40
31	2.32	2.22	2.12	2.02	1.92	1.82	1.72	1.62	1.52	1.42	1.32
32	2.24	2.14	2.04	1.94	1.84	1.74	1.64	1.54	1.44	1.34	1.24
33	2.16	2.06	1.96	1.86	1.76	1.66	1.56	1.46	1.36	1.26	1.16

yd	pt (3/10)	pt (3/11)	pt (3/12)	pt (3/13)	pt (3/14)	pt (3/15)	pt (3/16)	pt (3/17)	pt (3/18)	pt (3/19)	pt (3/20+)
34	2.08	1.98	1.88	1.78	1.68	1.58	1.48	1.38	1.28	1.18	1.08
35	2.00	1.90	1.80	1.70	1.60	1.50	1.40	1.30	1.20	1.10	1.00
36	1.94	1.84	1.74	1.64	1.54	1.44	1.34	1.24	1.14	1.04	0.94
37	1.88	1.78	1.68	1.58	1.48	1.38	1.28	1.18	1.08	0.98	0.88
38	1.82	1.72	1.62	1.52	1.42	1.32	1.22	1.12	1.02	0.92	0.82
39	1.76	1.66	1.56	1.46	1.36	1.26	1.16	1.06	0.96	0.86	0.76
40	1.70	1.60	1.50	1.40	1.30	1.20	1.10	1.00	0.90	0.80	0.70
41	1.64	1.54	1.44	1.34	1.24	1.14	1.04	0.94	0.84	0.74	0.64
42	1.58	1.48	1.38	1.28	1.18	1.08	0.98	0.88	0.78	0.68	0.58
43	1.52	1.42	1.32	1.22	1.12	1.02	0.92	0.82	0.72	0.62	0.52
44	1.46	1.36	1.26	1.16	1.06	0.96	0.86	0.76	0.66	0.56	0.46
45	1.40	1.30	1.20	1.10	1.00	0.90	0.80	0.70	0.60	0.50	0.40
46	1.34	1.24	1.14	1.04	0.94	0.84	0.74	0.64	0.54	0.44	0.34
47	1.28	1.18	1.08	0.98	0.88	0.78	0.68	0.58	0.48	0.38	0.28
48	1.22	1.12	1.02	0.92	0.82	0.72	0.62	0.52	0.42	0.32	0.22
49	1.16	1.06	0.96	0.86	0.76	0.66	0.56	0.46	0.36	0.26	0.16
50	1.09	0.99	0.89	0.79	0.69	0.59	0.49	0.39	0.29	0.19	0.09
51	1.03	0.93	0.83	0.73	0.63	0.53	0.43	0.33	0.23	0.13	0.03
52	0.97	0.87	0.77	0.67	0.57	0.47	0.37	0.27	0.17	0.07	-0.03
53	0.91	0.81	0.71	0.61	0.51	0.41	0.31	0.21	0.11	0.01	-0.09
54	0.85	0.75	0.65	0.55	0.45	0.35	0.25	0.15	0.05	-0.05	-0.15
55	0.79	0.69	0.59	0.49	0.39	0.29	0.19	0.09	-0.01	-0.11	-0.21
56	0.73	0.63	0.53	0.43	0.33	0.23	0.13	0.03	-0.07	-0.17	-0.27
57	0.67	0.57	0.47	0.37	0.27	0.17	0.07	-0.03	-0.13	-0.23	-0.33
58	0.61	0.51	0.41	0.31	0.21	0.11	0.01	-0.09	-0.19	-0.29	-0.39
59	0.55	0.45	0.35	0.25	0.15	0.05	-0.05	-0.15	-0.25	-0.35	-0.45
60	0.49	0.39	0.29	0.19	0.09	-0.01	-0.11	-0.21	-0.31	-0.41	-0.51
61	0.43	0.33	0.23	0.13	0.03	-0.07	-0.17	-0.27	-0.37	-0.47	-0.57
62	0.37	0.27	0.17	0.07	-0.03	-0.13	-0.23	-0.33	-0.43	-0.53	-0.63
63	0.31	0.21	0.11	0.01	-0.09	-0.19	-0.29	-0.39	-0.49	-0.59	-0.69
64	0.25	0.15	0.05	-0.05	-0.15	-0.25	-0.35	-0.45	-0.55	-0.65	-0.75
65	0.19	0.09	-0.01	-0.11	-0.21	-0.31	-0.41	-0.51	-0.61	-0.71	-0.81
66	0.13	0.03	-0.07	-0.17	-0.27	-0.37	-0.47	-0.57	-0.67	-0.77	-0.87

yd	pt (3/10)	pt (3/11)	pt (3/12)	pt (3/13)	pt (3/14)	pt (3/15)	pt (3/16)	pt (3/17)	pt (3/18)	pt (3/19)	pt (3/20+)
67	0.07	-0.03	-0.13	-0.23	-0.33	-0.43	-0.53	-0.63	-0.73	-0.83	-0.93
68	0.01	-0.09	-0.19	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79	-0.89	-0.99
69	-0.05	-0.15	-0.25	-0.35	-0.45	-0.55	-0.65	-0.75	-0.85	-0.95	-1.05
70	-0.11	-0.21	-0.31	-0.41	-0.51	-0.61	-0.71	-0.81	-0.91	-1.01	-1.11
71	-0.17	-0.27	-0.37	-0.47	-0.57	-0.67	-0.77	-0.87	-0.97	-1.07	-1.17
72	-0.23	-0.33	-0.43	-0.53	-0.63	-0.73	-0.83	-0.93	-1.03	-1.13	-1.23
73	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79	-0.89	-0.99	-1.09	-1.19	-1.29
74	-0.35	-0.45	-0.55	-0.65	-0.75	-0.85	-0.95	-1.05	-1.15	-1.25	-1.35
75	-0.41	-0.51	-0.61	-0.71	-0.81	-0.91	-1.01	-1.11	-1.21	-1.31	-1.41
76	-0.47	-0.57	-0.67	-0.77	-0.87	-0.97	-1.07	-1.17	-1.27	-1.37	-1.47
77	-0.53	-0.63	-0.73	-0.83	-0.93	-1.03	-1.13	-1.23	-1.33	-1.43	-1.53
78	-0.59	-0.69	-0.79	-0.89	-0.99	-1.09	-1.19	-1.29	-1.39	-1.49	-1.59
79	-0.66	-0.76	-0.86	-0.96	-1.06	-1.16	-1.26	-1.36	-1.46	-1.56	-1.66
80	-0.72	-0.82	-0.92	-1.02	-1.12	-1.22	-1.32	-1.42	-1.52	-1.62	-1.72
81	-0.78	-0.88	-0.98	-1.08	-1.18	-1.28	-1.38	-1.48	-1.58	-1.68	-1.78
82	-0.84	-0.94	-1.04	-1.14	-1.24	-1.34	-1.44	-1.54	-1.64	-1.74	-1.84
83	-0.90	-1.00	-1.10	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90
84	-0.96	-1.06	-1.16	-1.26	-1.36	-1.46	-1.56	-1.66	-1.76	-1.86	-1.96
85	-1.02	-1.12	-1.22	-1.32	-1.42	-1.52	-1.62	-1.72	-1.82	-1.92	-2.02
86	-1.08	-1.18	-1.28	-1.38	-1.48	-1.58	-1.68	-1.78	-1.88	-1.98	-2.08
87	-1.14	-1.24	-1.34	-1.44	-1.54	-1.64	-1.74	-1.84	-1.94	-2.04	-2.14
88	-1.20	-1.30	-1.40	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20
89	-1.26	-1.36	-1.46	-1.56	-1.66	-1.76	-1.86	-1.96	-2.06	-2.16	-2.26
90	-1.32	-1.42	-1.52	-1.62	-1.72	-1.82	-1.92	-2.02	-2.12	-2.22	-2.32
91	-1.38	-1.48	-1.58	-1.68	-1.78	-1.88	-1.98	-2.08	-2.18	-2.28	-2.38
92	-1.44	-1.54	-1.64	-1.74	-1.84	-1.94	-2.04	-2.14	-2.24	-2.34	-2.44
93	-1.50	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50
94	-1.60	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60
95	-1.70	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60	-2.70
96	-1.80	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60	-2.70	-2.80
97	-1.90	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60	-2.70	-2.80	-2.90
98	-2.00	-2.10	-2.20	-2.30	-2.40	-2.50	-2.60	-2.70	-2.80	-2.90	-3.00
99	-2.40	-2.50	-2.60	-2.70	-2.80	-2.90	-3.00	-3.10	-3.20	-3.30	-3.40

yd	pt (4/1)	pt (4/2)	pt (4/3)	pt (4/4)	pt (4/5)	pt (4/6)	pt (4/7)	pt (4/8)	pt (4/9)	pt (4/10)	pt (4/11)	pt (4/12)	pt (4/13)	pt (4/14)	pt (4/15)	pt (4/16)	pt (4/17)	pt (4/18)	pt (4/19)	pt (4/20+)
1	3.53	3.53	3.53	3.53	3.04	2.54	2.10	1.71	1.36	1.04	0.77	0.52	0.30	0.11	-0.06	-0.21	-0.35	-0.47	-0.58	-0.67
2	3.47	3.47	3.47	3.47	3.02	2.56	2.16	1.80	1.48	1.20	0.95	0.72	0.52	0.35	0.19	0.05	-0.07	-0.18	-0.27	-0.36
3	3.30	3.30	3.30	3.30	2.88	2.45	2.06	1.72	1.42	1.15	0.92	0.71	0.52	0.36	0.21	0.08	-0.04	-0.14	-0.23	-0.31
4	3.13	3.13	3.13	3.13	2.74	2.33	1.97	1.65	1.37	1.11	0.89	0.69	0.52	0.36	0.23	0.10	0.00	-0.10	-0.18	-0.26
5	3.10	3.10	3.10	3.10	2.72	2.32	1.97	1.66	1.39	1.14	0.93	0.73	0.57	0.42	0.28	0.17	0.06	-0.03	-0.11	-0.18
6	3.07	3.07	3.07	3.07	2.70	2.32	1.98	1.67	1.41	1.17	0.96	0.78	0.61	0.47	0.34	0.23	0.13	0.04	-0.04	-0.11
7	3.03	3.03	3.03	3.03	2.68	2.31	1.98	1.69	1.43	1.20	1.00	0.82	0.66	0.52	0.40	0.29	0.19	0.11	0.04	-0.03
8	2.99	2.99	2.99	2.99	2.64	2.28	1.96	1.68	1.43	1.20	1.01	0.83	0.68	0.55	0.43	0.32	0.23	0.15	0.07	0.01
9	2.94	2.94	2.94	2.61	2.31	1.99	1.71	1.46	1.24	1.05	0.88	0.73	0.59	0.47	0.37	0.28	0.20	0.13	0.06	0.01
10	2.89	2.89	2.89	2.57	2.28	1.97	1.70	1.46	1.25	1.06	0.89	0.74	0.62	0.50	0.40	0.31	0.23	0.16	0.10	0.05
11	2.86	2.86	2.86	2.55	2.27	1.97	1.70	1.47	1.26	1.07	0.91	0.77	0.64	0.53	0.43	0.35	0.27	0.21	0.15	0.09
12	2.83	2.83	2.83	2.52	2.25	1.96	1.70	1.47	1.27	1.09	0.93	0.79	0.67	0.56	0.47	0.38	0.31	0.25	0.19	0.14
13	2.79	2.79	2.79	2.50	2.24	1.95	1.70	1.48	1.28	1.10	0.95	0.82	0.70	0.59	0.50	0.42	0.35	0.29	0.23	0.18
14	2.76	2.76	2.76	2.48	2.22	1.94	1.70	1.48	1.29	1.12	0.97	0.84	0.73	0.62	0.54	0.46	0.39	0.33	0.28	0.23
15	2.73	2.73	2.73	2.45	2.21	1.94	1.70	1.49	1.30	1.14	0.99	0.87	0.75	0.66	0.57	0.49	0.43	0.37	0.32	0.27
16	2.67	2.67	2.67	2.39	2.15	1.88	1.65	1.44	1.25	1.09	0.95	0.83	0.72	0.62	0.53	0.46	0.39	0.34	0.29	0.24
17	2.59	2.59	2.59	2.32	2.08	1.81	1.58	1.37	1.19	1.03	0.88	0.76	0.65	0.55	0.47	0.40	0.33	0.27	0.22	0.18
18	2.52	2.52	2.52	2.25	2.01	1.74	1.51	1.30	1.12	0.96	0.82	0.69	0.59	0.49	0.41	0.33	0.27	0.21	0.16	0.12
19	2.45	2.45	2.45	2.18	1.94	1.67	1.44	1.23	1.05	0.89	0.75	0.63	0.52	0.43	0.34	0.27	0.20	0.15	0.10	0.05
20	2.37	2.37	2.37	2.11	1.87	1.60	1.37	1.17	0.99	0.83	0.69	0.56	0.46	0.36	0.28	0.20	0.14	0.08	0.03	-0.01
21	2.30	2.30	2.30	2.03	1.80	1.53	1.30	1.10	0.92	0.76	0.62	0.50	0.39	0.30	0.21	0.14	0.08	0.02	-0.03	-0.07
22	2.22	2.22	2.22	1.96	1.73	1.46	1.23	1.03	0.85	0.69	0.55	0.43	0.33	0.23	0.15	0.08	0.01	-0.04	-0.09	-0.13
23	2.15	2.15	2.15	2.15	1.89	1.60	1.35	1.12	0.92	0.75	0.59	0.46	0.34	0.24	0.15	0.07	0.00	-0.07	-0.12	-0.17
24	2.08	2.08	2.08	2.08	1.82	1.53	1.28	1.05	0.85	0.68	0.53	0.39	0.28	0.17	0.08	0.00	-0.07	-0.13	-0.18	-0.23
25	2.00	2.00	2.00	2.00	1.75	1.46	1.21	0.98	0.79	0.61	0.46	0.33	0.21	0.11	0.02	-0.06	-0.13	-0.19	-0.24	-0.29
26	1.93	1.93	1.93	1.93	1.93	1.61	1.33	1.09	0.87	0.68	0.51	0.36	0.23	0.12	0.02	-0.07	-0.14	-0.21	-0.27	-0.32
27	1.86	1.86	1.86	1.86	1.86	1.54	1.26	1.02	0.80	0.61	0.44	0.30	0.17	0.05	-0.05	-0.13	-0.21	-0.28	-0.33	-0.38
28	1.78	1.78	1.78	1.78	1.78	1.72	1.41	1.14	0.90	0.69	0.50	0.34	0.20	0.07	-0.04	-0.13	-0.22	-0.29	-0.36	-0.41
29	1.71	1.71	1.71	1.71	1.71	1.64	1.34	1.07	0.83	0.62	0.44	0.27	0.13	0.01	-0.10	-0.20	-0.28	-0.36	-0.42	-0.48
30	1.64	1.64	1.64	1.64	1.64	1.57	1.26	1.00	0.76	0.55	0.37	0.21	0.06	-0.06	-0.17	-0.26	-0.35	-0.42	-0.48	-0.54
31	1.56	1.56	1.56	1.56	1.56	1.50	1.43	1.13	0.87	0.64	0.44	0.26	0.10	-0.03	-0.15	-0.26	-0.35	-0.43	-0.50	-0.56
32	1.49	1.49	1.49	1.49	1.49	1.42	1.36	1.06	0.80	0.57	0.37	0.19	0.04	-0.10	-0.22	-0.32	-0.42	-0.50	-0.57	-0.63
33	1.42	1.42	1.42	1.42	1.42	1.35	1.28	1.22	0.93	0.67	0.45	0.26	0.08	-0.07	-0.20	-0.31	-0.42	-0.50	-0.58	-0.65



yd	pt (4/1)	pt (4/2)	pt (4/3)	pt (4/4)	pt (4/5)	pt (4/6)	pt (4/7)	pt (4/8)	pt (4/9)	pt (4/10)	pt (4/11)	pt (4/12)	pt (4/13)	pt (4/14)	pt (4/15)	pt (4/16)	pt (4/17)	pt (4/18)	pt (4/19)	pt (4/20+)
34	1.34	1.34	1.34	1.34	1.34	1.28	1.21	1.14	0.86	0.60	0.38	0.19	0.02	-0.13	-0.27	-0.38	-0.48	-0.57	-0.65	-0.71
35	1.27	1.27	1.27	1.27	1.27	1.20	1.14	1.07	1.00	0.72	0.48	0.26	0.07	-0.09	-0.24	-0.36	-0.48	-0.57	-0.66	-0.73
36	1.21	1.21	1.21	1.21	1.21	1.14	1.08	1.01	0.94	0.66	0.42	0.20	0.01	-0.15	-0.30	-0.42	-0.54	-0.63	-0.72	-0.79
37	1.15	1.15	1.15	1.15	1.15	1.08	1.02	0.95	0.88	0.82	0.54	0.30	0.09	-0.09	-0.25	-0.39	-0.52	-0.62	-0.72	-0.80
38	1.09	1.09	1.09	1.09	1.09	1.02	0.96	0.89	0.82	0.76	0.69	0.42	0.19	-0.01	-0.19	-0.35	-0.49	-0.61	-0.71	-0.81
39	1.03	1.03	1.03	1.03	1.03	0.96	0.90	0.83	0.76	0.70	0.42	0.18	-0.03	-0.21	-0.37	-0.51	-0.64	-0.75	-0.84	-0.92
40	0.97	0.97	0.97	0.97	0.97	0.90	0.84	0.77	0.70	0.64	0.36	0.12	-0.09	-0.27	-0.43	-0.57	-0.70	-0.81	-0.90	-0.98
41	0.91	0.91	0.91	0.91	0.91	0.84	0.77	0.71	0.64	0.57	0.30	0.06	-0.15	-0.33	-0.49	-0.63	-0.76	-0.87	-0.96	-1.04
42	0.85	0.85	0.85	0.85	0.85	0.78	0.71	0.65	0.58	0.30	0.06	-0.16	-0.35	-0.51	-0.66	-0.79	-0.90	-0.99	-1.08	-1.15
43	0.79	0.79	0.79	0.79	0.79	0.72	0.65	0.59	0.52	0.24	0.00	-0.22	-0.41	-0.57	-0.72	-0.85	-0.96	-1.06	-1.14	-1.21
44	0.73	0.73	0.73	0.73	0.73	0.66	0.59	0.53	0.46	0.18	-0.06	-0.28	-0.47	-0.63	-0.78	-0.91	-1.02	-1.12	-1.20	-1.27
45	0.67	0.67	0.67	0.67	0.67	0.60	0.53	0.47	0.40	0.12	-0.12	-0.34	-0.53	-0.69	-0.84	-0.97	-1.08	-1.18	-1.26	-1.34
46	0.61	0.61	0.61	0.61	0.61	0.54	0.47	0.41	0.12	-0.13	-0.35	-0.55	-0.72	-0.87	-1.00	-1.11	-1.21	-1.30	-1.37	-1.44
47	0.55	0.55	0.55	0.55	0.55	0.48	0.41	0.35	0.06	-0.19	-0.41	-0.61	-0.78	-0.93	-1.06	-1.17	-1.27	-1.36	-1.43	-1.50
48	0.49	0.49	0.49	0.49	0.49	0.42	0.35	0.29	0.00	-0.25	-0.47	-0.67	-0.84	-0.99	-1.12	-1.23	-1.33	-1.42	-1.50	-1.56
49	0.43	0.43	0.43	0.43	0.43	0.36	0.29	0.00	-0.26	-0.48	-0.68	-0.86	-1.01	-1.14	-1.26	-1.37	-1.46	-1.53	-1.60	-1.66
50	0.36	0.36	0.36	0.36	0.36	0.30	0.23	-0.06	-0.32	-0.54	-0.74	-0.92	-1.07	-1.21	-1.32	-1.43	-1.52	-1.59	-1.66	-1.72
51	0.30	0.30	0.30	0.30	0.30	0.24	0.17	-0.12	-0.38	-0.61	-0.80	-0.98	-1.13	-1.27	-1.38	-1.49	-1.58	-1.66	-1.72	-1.78
52	0.24	0.24	0.24	0.24	0.24	0.18	0.11	-0.18	-0.44	-0.67	-0.86	-1.04	-1.19	-1.33	-1.44	-1.55	-1.64	-1.72	-1.78	-1.84
53	0.18	0.18	0.18	0.18	0.18	0.12	-0.18	-0.45	-0.68	-0.88	-1.06	-1.22	-1.35	-1.48	-1.58	-1.67	-1.76	-1.83	-1.89	-1.94
54	0.12	0.12	0.12	0.12	0.12	0.06	-0.24	-0.51	-0.74	-0.94	-1.12	-1.28	-1.41	-1.54	-1.64	-1.73	-1.82	-1.89	-1.95	-2.00
55	0.06	0.06	0.06	0.06	0.06	0.00	-0.30	-0.57	-0.80	-1.00	-1.18	-1.34	-1.48	-1.60	-1.70	-1.79	-1.88	-1.95	-2.01	-2.06
56	0.00	0.00	0.00	0.00	0.00	-0.30	-0.57	-0.81	-1.02	-1.20	-1.36	-1.50	-1.63	-1.74	-1.83	-1.92	-1.99	-2.05	-2.11	-2.16
57	-0.06	-0.06	-0.06	-0.06	-0.06	-0.36	-0.63	-0.87	-1.08	-1.26	-1.42	-1.56	-1.69	-1.80	-1.89	-1.98	-2.05	-2.11	-2.17	-2.22
58	-0.12	-0.12	-0.12	-0.12	-0.12	-0.42	-0.69	-0.93	-1.14	-1.32	-1.48	-1.62	-1.75	-1.86	-1.95	-2.04	-2.11	-2.17	-2.23	-2.28
59	-0.18	-0.18	-0.18	-0.18	-0.18	-0.48	-0.75	-0.99	-1.20	-1.38	-1.54	-1.68	-1.81	-1.92	-2.01	-2.10	-2.17	-2.23	-2.29	-2.34
60	-0.24	-0.24	-0.24	-0.24	-0.48	-0.76	-1.00	-1.22	-1.40	-1.57	-1.71	-1.84	-1.95	-2.05	-2.14	-2.21	-2.28	-2.33	-2.38	-2.43
61	-0.30	-0.30	-0.30	-0.30	-0.54	-0.82	-1.06	-1.28	-1.46	-1.63	-1.77	-1.90	-2.01	-2.11	-2.20	-2.27	-2.34	-2.39	-2.44	-2.49
62	-0.36	-0.36	-0.36	-0.36	-0.61	-0.88	-1.12	-1.34	-1.52	-1.69	-1.83	-1.96	-2.07	-2.17	-2.26	-2.33	-2.40	-2.45	-2.50	-2.55
63	-0.42	-0.42	-0.42	-0.42	-0.67	-0.94	-1.18	-1.40	-1.58	-1.75	-1.89	-2.02	-2.13	-2.23	-2.32	-2.39	-2.46	-2.51	-2.57	-2.61
64	-0.48	-0.48	-0.48	-0.48	-0.73	-1.00	-1.24	-1.46	-1.64	-1.81	-1.95	-2.08	-2.19	-2.29	-2.38	-2.45	-2.52	-2.58	-2.63	-2.67
65	-0.54	-0.54	-0.54	-0.79	-1.01	-1.26	-1.47	-1.67	-1.83	-1.98	-2.11	-2.23	-2.33	-2.42	-2.49	-2.56	-2.62	-2.67	-2.72	-2.76
66	-0.61	-0.61	-0.61	-0.85	-1.08	-1.33	-1.55	-1.74	-1.91	-2.06	-2.19	-2.30	-2.40	-2.49	-2.57	-2.64	-2.70	-2.75	-2.79	-2.83

yd	pt (4/1)	pt (4/2)	pt (4/3)	pt (4/4)	pt (4/5)	pt (4/6)	pt (4/7)	pt (4/8)	pt (4/9)	pt (4/10)	pt (4/11)	pt (4/12)	pt (4/13)	pt (4/14)	pt (4/15)	pt (4/16)	pt (4/17)	pt (4/18)	pt (4/19)	pt (4/20+)
67	-0.67	-0.67	-0.67	-0.92	-1.15	-1.40	-1.62	-1.81	-1.98	-2.13	-2.26	-2.38	-2.48	-2.57	-2.65	-2.71	-2.77	-2.83	-2.87	-2.91
68	-0.74	-0.74	-0.74	-0.99	-1.22	-1.47	-1.69	-1.88	-2.05	-2.20	-2.34	-2.45	-2.55	-2.64	-2.72	-2.79	-2.85	-2.90	-2.95	-2.99
69	-0.81	-0.81	-0.81	-1.06	-1.29	-1.54	-1.76	-1.95	-2.13	-2.28	-2.41	-2.53	-2.63	-2.72	-2.80	-2.87	-2.93	-2.98	-3.03	-3.07
70	-0.87	-0.87	-0.87	-1.13	-1.35	-1.61	-1.83	-2.03	-2.20	-2.35	-2.49	-2.60	-2.71	-2.80	-2.88	-2.94	-3.01	-3.06	-3.11	-3.15
71	-0.94	-0.94	-0.94	-1.20	-1.42	-1.68	-1.90	-2.10	-2.27	-2.43	-2.56	-2.68	-2.78	-2.87	-2.95	-3.02	-3.08	-3.14	-3.18	-3.22
72	-1.01	-1.01	-1.01	-1.26	-1.49	-1.75	-1.97	-2.17	-2.35	-2.50	-2.63	-2.75	-2.86	-2.95	-3.03	-3.10	-3.16	-3.21	-3.26	-3.30
73	-1.08	-1.08	-1.33	-1.56	-1.77	-2.00	-2.20	-2.38	-2.54	-2.68	-2.80	-2.91	-3.00	-3.09	-3.16	-3.22	-3.28	-3.33	-3.37	-3.41
74	-1.14	-1.14	-1.40	-1.63	-1.84	-2.07	-2.28	-2.46	-2.61	-2.75	-2.88	-2.98	-3.08	-3.16	-3.23	-3.30	-3.35	-3.40	-3.45	-3.48
75	-1.21	-1.21	-1.47	-1.70	-1.91	-2.14	-2.35	-2.53	-2.69	-2.83	-2.95	-3.06	-3.15	-3.24	-3.31	-3.38	-3.43	-3.48	-3.52	-3.56
76	-1.28	-1.28	-1.54	-1.77	-1.98	-2.22	-2.42	-2.60	-2.76	-2.90	-3.03	-3.13	-3.23	-3.31	-3.39	-3.45	-3.51	-3.56	-3.60	-3.64
77	-1.34	-1.34	-1.60	-1.84	-2.05	-2.29	-2.49	-2.68	-2.84	-2.98	-3.10	-3.21	-3.31	-3.39	-3.46	-3.53	-3.59	-3.64	-3.68	-3.72
78	-1.41	-1.41	-1.67	-1.91	-2.12	-2.36	-2.57	-2.75	-2.91	-3.05	-3.18	-3.29	-3.38	-3.47	-3.54	-3.61	-3.66	-3.71	-3.76	-3.80
79	-1.48	-1.48	-1.74	-1.98	-2.19	-2.43	-2.64	-2.82	-2.98	-3.13	-3.25	-3.36	-3.46	-3.54	-3.62	-3.68	-3.74	-3.79	-3.83	-3.87
80	-1.54	-1.54	-1.81	-2.05	-2.26	-2.50	-2.71	-2.89	-3.06	-3.20	-3.33	-3.44	-3.53	-3.62	-3.69	-3.76	-3.82	-3.87	-3.91	-3.95
81	-1.61	-1.61	-1.88	-2.12	-2.33	-2.57	-2.78	-2.97	-3.13	-3.27	-3.40	-3.51	-3.61	-3.70	-3.77	-3.84	-3.90	-3.95	-3.99	-4.03
82	-1.68	-1.68	-1.95	-2.19	-2.40	-2.64	-2.85	-3.04	-3.20	-3.35	-3.48	-3.59	-3.69	-3.77	-3.85	-3.91	-3.97	-4.02	-4.07	-4.11
83	-1.74	-1.74	-2.01	-2.26	-2.47	-2.72	-2.93	-3.11	-3.28	-3.42	-3.55	-3.66	-3.76	-3.85	-3.92	-3.99	-4.05	-4.10	-4.15	-4.19
84	-1.81	-1.81	-2.08	-2.33	-2.55	-2.79	-3.00	-3.19	-3.35	-3.50	-3.63	-3.74	-3.84	-3.92	-4.00	-4.07	-4.13	-4.18	-4.22	-4.26
85	-1.88	-1.88	-2.15	-2.40	-2.62	-2.86	-3.07	-3.26	-3.43	-3.57	-3.70	-3.81	-3.91	-4.00	-4.08	-4.15	-4.20	-4.26	-4.30	-4.34
86	-1.95	-1.95	-2.22	-2.46	-2.69	-2.93	-3.14	-3.33	-3.50	-3.65	-3.78	-3.89	-3.99	-4.08	-4.15	-4.22	-4.28	-4.33	-4.38	-4.42
87	-2.01	-2.01	-2.29	-2.53	-2.76	-3.00	-3.22	-3.41	-3.57	-3.72	-3.85	-3.96	-4.06	-4.15	-4.23	-4.30	-4.36	-4.41	-4.46	-4.50
88	-2.08	-2.08	-2.35	-2.60	-2.83	-3.07	-3.29	-3.48	-3.65	-3.79	-3.93	-4.04	-4.14	-4.23	-4.31	-4.38	-4.44	-4.49	-4.54	-4.58
89	-2.15	-2.15	-2.42	-2.67	-2.90	-3.14	-3.36	-3.55	-3.72	-3.87	-4.00	-4.12	-4.22	-4.31	-4.38	-4.45	-4.51	-4.57	-4.61	-4.65
90	-2.21	-2.21	-2.49	-2.74	-2.97	-3.21	-3.43	-3.62	-3.79	-3.94	-4.08	-4.19	-4.29	-4.38	-4.46	-4.53	-4.59	-4.64	-4.69	-4.73
91	-2.29	-2.29	-2.57	-2.82	-3.05	-3.30	-3.52	-3.71	-3.88	-4.03	-4.16	-4.28	-4.38	-4.47	-4.55	-4.62	-4.69	-4.74	-4.79	-4.83
92	-2.36	-2.36	-2.64	-2.90	-3.13	-3.38	-3.60	-3.80	-3.97	-4.12	-4.25	-4.37	-4.48	-4.57	-4.65	-4.72	-4.78	-4.83	-4.88	-4.92
93	-2.43	-2.43	-2.72	-2.98	-3.21	-3.46	-3.69	-3.88	-4.06	-4.21	-4.34	-4.46	-4.57	-4.66	-4.74	-4.81	-4.87	-4.93	-4.98	-5.02
94	-2.53	-2.53	-2.82	-3.08	-3.31	-3.56	-3.79	-3.98	-4.16	-4.31	-4.44	-4.56	-4.67	-4.76	-4.84	-4.91	-4.97	-5.03	-5.08	-5.12
95	-2.63	-2.63	-2.92	-3.18	-3.41	-3.66	-3.89	-4.08	-4.26	-4.41	-4.54	-4.66	-4.77	-4.86	-4.94	-5.01	-5.07	-5.13	-5.18	-5.22
96	-2.73	-2.73	-3.02	-3.28	-3.51	-3.76	-3.99	-4.18	-4.36	-4.51	-4.64	-4.76	-4.87	-4.96	-5.04	-5.11	-5.17	-5.23	-5.28	-5.32
97	-2.90	-2.90	-3.20	-3.47	-3.71	-3.98	-4.21	-4.41	-4.59	-4.75	-4.89	-5.02	-5.13	-5.22	-5.31	-5.38	-5.45	-5.50	-5.56	-5.60
98	-3.07	-3.07	-3.38	-3.66	-3.92	-4.19	-4.43	-4.64	-4.83	-4.99	-5.14	-5.27	-5.38	-5.48	-5.57	-5.65	-5.72	-5.78	-5.83	-5.88
99	-3.43	-3.43	-3.74	-4.02	-4.26	-4.53	-4.77	-4.98	-5.16	-5.32	-5.47	-5.59	-5.71	-5.80	-5.89	-5.97	-6.03	-6.09	-6.14	-6.19





o 4th and Goal at SF 9	1.24																		
(0:49 - 1st) Blair Walsh 27 Yd Field Goal		3.00																	1.760
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>4.67</b>	<b>4.67</b>	<b>0.000</b>	<b>0.000</b>	<b>-2.790</b>	<b>-0.860</b>	<b>0.000</b>	<b>-0.060</b>	<b>4.610</b>	<b>0.000</b>	<b>0.000</b>	<b>0.840</b>	<b>0.000</b>	<b>1.170</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.760</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>5.55</b>	<b>5.55</b>	<b>0.800</b>	<b>0.000</b>	<b>-7.400</b>	<b>-0.760</b>	<b>0.670</b>	<b>0.455</b>	<b>4.610</b>	<b>0.000</b>	<b>-0.395</b>	<b>1.850</b>	<b>0.000</b>	<b>1.170</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.770</b>	<b>2.780</b>
<b>DRIVE 04 (SFr-9 @ Sea-12, 09-17-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>No XP</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Prosise</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Sherman</b>	<b>Carson</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	
(13:40 - 2nd) B.Pinion punts 47 yards to SEA 3, Center-K.Nelson, downed by SP-A.Jackson.		-0.90																	
o 1st and 10 at SEA 3		-0.90																	
(13:31 - 2nd) C.Carson right guard to SEA 4 for 1 yard (E.Mitchell).		-1.20										-0.300							
o 2nd and 9 at SEA 4		-1.20																	
(12:58 - 2nd) C.Carson right guard to SEA 7 for 3 yards (N.Bowman).		-1.10										0.100							
o 3rd and 6 at SEA 7		-1.10																	
(12:15 - 2nd) (Shotgun) R.Wilson pass short left to T.Lockett ran ob at SEA 16 for 9 yards (R.Robinson) [A.Lynch].		0.04			0.570								0.570						
o 1st and 10 at SEA 16		0.04																	
(11:53 - 2nd) C.Carson right guard to SEA 23 for 7 yards (D.Jones; J.Tartt). PENALTY on SEA-L.Willson, Offensive Holding, 10 yards, enforced at SEA 23.		-0.44	-0.480																
o 1st and 13 at SEA 13		-0.44																	
(11:36 - 2nd) (Shotgun) R.Wilson pass short right to T.Lockett pushed ob at SEA 27 for 14 yards (E.Reid).		0.71			0.575								0.575						
o 1st and 10 at SEA 27		0.71																	
(11:15 - 2nd) C.Carson right end to SEA 27 for no gain (E.Reid). SEA-J.Graham was injured during the play.		0.21										-0.500							
o 2nd and 10 at SEA 27		0.21																	
(10:41 - 2nd) (Shotgun) R.Wilson pass short right to L.Willson pushed ob at SEA 29 for 2 yards (D.Johnson).		0.03			-0.090								-0.090						
o 3rd and 8 at SEA 29		0.03																	
(10:04 - 2nd) (Shotgun) R.Wilson pass incomplete deep left to C.Prosise (K.Williams).		-2.10			-2.130														
o 4th and 8 at SEA 29		-2.10																	
(9:58 - 2nd) J.Ryan punts 57 yards to SF 14, Center-T.Ott. T.Taylor to SF 35 for 21 yards (B.McDougald).		-1.19																0.910	
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.29</b>	<b>-0.29</b>	<b>-0.480</b>	<b>0.000</b>	<b>-1.075</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.700</b>	<b>1.145</b>	<b>-0.090</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.910</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>5.26</b>	<b>5.26</b>	<b>0.320</b>	<b>0.000</b>	<b>-8.475</b>	<b>-0.760</b>	<b>0.670</b>	<b>0.455</b>	<b>4.610</b>	<b>0.000</b>	<b>-1.095</b>	<b>2.995</b>	<b>-0.090</b>	<b>1.170</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.680</b>	<b>2.780</b>
<b>DRIVE 05 (SFr-9 @ Sea-12, 09-17-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>No XP</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Prosise</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Sherman</b>	<b>Carson</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	
(7:55 - 2nd) B.Pinion punts 29 yards to SEA 19, Center-K.Nelson, fair catch by T.Lockett.	0.22	0.22										0.000							
o 1st and 10 at SEA 19	0.22																		
(7:46 - 2nd) R.Wilson pass short right to D.Baldwin to SEA 22 for 3 yards (K.Williams).		0.21			-0.005			-0.005											
o 2nd and 7 at SEA 22		0.21																	
(7:15 - 2nd) C.Carson right tackle to SEA 30 for 8 yards (T.Carradine).		0.89										0.680							
o 1st and 10 at SEA 30		0.89																	
(6:36 - 2nd) R.Wilson pass short right to L.Willson to SEA 49 for 19 yards (D.Jones) [T.Carradine].		2.03			0.570								0.570						
o 1st and 10 at SEA 49		2.03																	
(5:59 - 2nd) C.Carson right tackle to SEA 48 for -1 yards (S.Thomas).		1.37										-0.660							
o 2nd and 11 at SEA 48		1.37																	
(5:25 - 2nd) (Shotgun) R.Wilson pass short left to L.Willson to SF 48 for 4 yards (R.Armstrong; E.Reid).		1.52			0.075								0.075						











o 2nd and 1 at SEA 21	0.34																		
(4:17 - 4th) (Shotgun) C.Carson up the middle to SEA 23 for 2 yards (N.Bowman; E.Mitchell).		0.47									0.130								
o 1st and 10 at SEA 23	0.47																		
(3:33 - 4th) C.Carson left tackle to SEA 35 for 12 yards (D.Buckner).		1.19									0.720								
o 1st and 10 at SEA 35	1.19																		
(3:20 - 4th) C.Carson right tackle to SEA 37 for 2 yards (D.Buckner; R.Armstrong).		1.01									-0.180								
o 2nd and 8 at SEA 37	1.01																		
(2:38 - 4th) C.Carson right end to SF 47 for 16 yards (J.Tarti).		1.91									0.900								
1st and 10 at SF 47 <i>[All subsequent plays are kneel-downs (not tracked).]</i>																			
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>1.50</b>	<b>1.50</b>	<b>-0.610</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.110</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>8.37</b>	<b>8.37</b>	<b>1.050</b>	<b>0.000</b>	<b>-12.606</b>	<b>-0.760</b>	<b>0.815</b>	<b>1.465</b>	<b>4.610</b>	<b>0.000</b>	<b>1.565</b>	<b>2.540</b>	<b>0.555</b>	<b>1.170</b>	<b>-0.170</b>	<b>1.664</b>	<b>3.690</b>	<b>2.780</b>	
<b>Number of Plays, with Penalties and XPs (Second Half)</b>	<b>43</b>	<b>43</b>	<b>7</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>	
<b>Number of Plays, with Penalties and XPs (Game)</b>	<b>98</b>	<b>98</b>	<b>9</b>	<b>0</b>	<b>50</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>20</b>	<b>13</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>3</b>	
<b>SUV per Play (Game Averages)</b>	<b>0.085</b>	<b>0.085</b>	<b>0.117</b>		<b>-0.252</b>	<b>-0.127</b>	<b>0.272</b>	<b>0.244</b>	<b>4.610</b>	<b>0.000</b>	<b>0.078</b>	<b>0.195</b>	<b>0.185</b>	<b>1.170</b>	<b>-0.170</b>	<b>0.832</b>	<b>0.527</b>	<b>0.927</b>	

### Game 05, Seattle (16) @ Los Angeles Rams (10), 10-08-2017

<b>DRIVE 01 (Sea-16 @ LAR-10, 10-08-2017)</b>	Start	Finish	Penalty	Wilson	Rawls	Baldwin	Lockett	Graham	P Richardson	Ryan	Walsh	Vannet	Thorpe	Pocic	McEvoy	McKissic	S Richardson	Thomas	Lacy
o (15:00 - 1st) G.Zuerlein kicks 65 yards from LA 35 to end zone, Touchback.		0.59																	
o 1st and 10 at SEA 25	0.59																		
(15:00 - 1st) E.Lacy up the middle to SEA 28 for 3 yards (C.Littleton, A.Donald).		0.57																	-0.020
o 2nd and 7 at SEA 28	0.57																		
(14:28 - 1st) (Shotgun) R.Wilson pass short left to D.Baldwin to SEA 33 for 5 yards (N.Robey).		0.57		0.000		0.000													
o 3rd and 2 at SEA 33	0.57																		
(14:28 - 1st) (Shotgun) M.Tobin reported in as eligible. E.Lacy up the middle to SEA 39 for 6 yards (M.Barron; Co.Davis).		1.43																	0.860
o 1st and 10 at SEA 39	1.43																		
(14:28 - 1st) E.Lacy right tackle to SEA 35 for -4 yards (A.Donald).		0.29																	-1.140
o 2nd and 14 at SEA 35	0.29																		
(12:56 - 1st) (Shotgun) R.Wilson pass incomplete deep right to D.Baldwin (J.Johnson).		-0.21		-0.500															
o 3rd and 14 at SEA 35	-0.21																		
(12:50 - 1st) (Shotgun) R.Wilson sacked at SEA 29 for -6 yards (A.Ogletree).		-3.22		-3.010															
o 4th and 20 at SEA 29	-3.22																		
(12:14 - 1st) J.Ryan punts 38 yards to LA 33, Center-T.Ott. T.Austin MUFFS catch, and recovers at LA 38. T.Austin to LA 38 for no gain (T.McEvoy).		-1.37								1.850									
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.96</b>	<b>-1.96</b>	<b>0.000</b>	<b>-3.510</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.850</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.300</b>
<b>DRIVE 02 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>
(9:25 - 1st) T.Gurley left end for 12 yards, TOUCHDOWN. The Replay Official reviewed the score ruling, and the play was REVERSED. T.Gurley left end to SEA 1 for 11 yards (E.Thomas). FUMBLES (E.Thomas), ball out of bounds in End Zone, Touchback. <i>[Thomas is credited for inducing fumble at Sea 1 (-6.50) and ensuing Sea possession at own 20 (0.28).]</i>	-6.50	0.28																6.780	

o 1st and 10 at SEA 20	0.28																			
(9:16 - 1st) (Shotgun) T.Rawls left guard to SEA 22 for 2 yards (M.Brockers).	0.11				-0.170															
o 2nd and 8 at SEA 22	0.11																			
(8:45 - 1st) (Shotgun) R.Wilson pass incomplete deep middle to J.McKissic.	-0.39			-0.500																
o 3rd and 8 at SEA 22	-0.39																			
(8:39 - 1st) (Shotgun) R.Wilson pass incomplete deep left to D.Baldwin [A.Ogletree]. PENALTY on LA-Co.Davis, Defensive Holding, 5 yards, enforced at SEA 22 - No Play.	0.71	1.100																		
o 1st and 10 at SEA 27	0.71																			
(8:32 - 1st) L.Joeckel and M.Tobin reported in as eligible. R.Wilson pass incomplete deep left to P.Richardson.	0.21			-0.500																
o 2nd and 10 at SEA 27	0.21																			
(8:29 - 1st) T.Rawls up the middle to SEA 30 for 3 yards (M.Fox).	0.19				-0.020															
o 3rd and 7 at SEA 30	0.19																			
(7:49 - 1st) (Shotgun) R.Wilson pass short left to T.Lockett to SEA 42 for 12 yards (M.Barron).	1.61		0.710				0.710													
o 1st and 10 at SEA 42	1.61																			
(7:14 - 1st) J.McKissic right end to SEA 39 for -3 yards (A.Donald, M.Longacre).	0.63																-0.980			
o 2nd and 13 at SEA 39	0.63																			
(6:33 - 1st) (Shotgun) R.Wilson pass short right to T.Rawls to SEA 40 for 1 yard (Co.Davis) [M.Barron].	0.29			-0.170	-0.170															
o 3rd and 12 at SEA 40	0.29																			
(5:51 - 1st) (Shotgun) R.Wilson scrambles up the middle to SEA 49 for 9 yards (N.Robey).	-0.30			-0.590																
o 4th and 3 at SEA 49	-0.30																			
(5:51 - 1st) J.Ryan punts 44 yards to LA 7, Center-T.Ott, fair catch by C.Kupp.	0.50									0.800										
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>7.00</b>	<b>7.00</b>	<b>1.100</b>	<b>-1.050</b>	<b>-0.360</b>	<b>0.000</b>	<b>0.710</b>	<b>0.000</b>	<b>0.000</b>	<b>0.800</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.980</b>	<b>0.000</b>	<b>6.780</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>5.04</b>	<b>5.04</b>	<b>1.100</b>	<b>-4.560</b>	<b>-0.360</b>	<b>0.000</b>	<b>0.710</b>	<b>0.000</b>	<b>0.000</b>	<b>2.650</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.980</b>	<b>0.000</b>	<b>6.780</b>	<b>-0.300</b>
<b>DRIVE 03 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>	
(3:33 - 1st) J.Hekker punts 62 yards to SEA 22, Center-J.McQuaide. T.Lockett to SEA 32 for 10 yards (B.Countess).	0.41	1.01					0.600													
o 1st and 10 at SEA 32	1.01																			
(3:21 - 1st) T.McEvoy pass deep right intended for J.McKissic INTERCEPTED by Co.Davis at LA 36. Co.Davis ran ob at LA 36 for no gain. PENALTY on LA-M.Brockers, Unsportsmanlike Conduct, 15 yards, enforced at LA 36. [Interception at LAR 36 is turnover at -1.25, charge to McEvoy. Penalty regains 15 yds to LAR 21 at -0.34.]	-0.34	0.910													-2.260					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.75</b>	<b>-0.75</b>	<b>0.910</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.600</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-2.260</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>4.29</b>	<b>4.29</b>	<b>2.010</b>	<b>-4.560</b>	<b>-0.360</b>	<b>0.000</b>	<b>1.310</b>	<b>0.000</b>	<b>0.000</b>	<b>2.650</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-2.260</b>	<b>-0.980</b>	<b>0.000</b>	<b>6.780</b>	<b>-0.300</b>	
<b>DRIVE 04 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>	
o (14:13 - 2nd) G.Zuerlein kicks 52 yards from LA 35 to SEA 13. E.Pocic to SEA 26 for 13 yards (S.Ebukam).	-0.14	0.65											0.790							
o 1st and 10 at SEA 26	0.65																			
(14:08 - 2nd) E.Lacy up the middle to SEA 28 for 2 yards (K.Quinn; R.Quinn).	0.47																		-0.180	
o 2nd and 8 at SEA 28	0.47																			
(13:28 - 2nd) E.Lacy right guard to SEA 29 for 1 yard (R.Quinn).	0.13																		-0.340	
o 3rd and 7 at SEA 29	0.13																			
(12:46 - 2nd) (Shotgun) R.Wilson pass incomplete short right to T.Rawls.	-1.90			-2.030																
o 4th and 7 at SEA 29	-1.90																			
(12:36 - 2nd) J.Ryan punts 42 yards to LA 29, Center-T.Ott. T.Austin MUFFS catch, RECOVERED by SEA-N.Thorpe at LA 30. N.Thorpe to LA 30 for no gain (D.Hatfield). [Ryan punts to LAR 30 for -0.89. Punt is fumbled and Thorpe recovers at LAR 30, reversing -0.89 to 3.40 as Seattle regains possession.]	3.40									1.010			4.290							





o 1st and 10 at LAR 40	2.70																			
(6:59 - 3rd) R.Wilson pass incomplete deep right to T.Lockett [M.Longacre].		2.20		-0.500																
o 2nd and 10 at LAR 40	2.20																			
(6:52 - 3rd) (Shotgun) R.Wilson right end ran ob at LA 40 for no gain (M.Barron).		1.70		-0.500																
o 3rd and 10 at LAR 40	1.70																			
(6:25 - 3rd) (Shotgun) R.Wilson pass short left to J.Graham to LA 31 for 9 yards (M.Barron).		1.56		-0.070					-0.070											
o 4th and 1 at LAR 31	1.56																			
(5:41 - 3rd) Blair Walsh 49 Yd Field Goal		3.00									1.440									
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>2.35</b>	<b>2.35</b>	<b>0.000</b>	<b>-0.565</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.070</b>	<b>0.000</b>	<b>0.000</b>	<b>1.440</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.730</b>	<b>0.000</b>	<b>0.000</b>	<b>0.815</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>11.32</b>	<b>11.32</b>	<b>1.200</b>	<b>-14.210</b>	<b>0.665</b>	<b>1.580</b>	<b>2.580</b>	<b>1.345</b>	<b>1.055</b>	<b>3.660</b>	<b>2.930</b>	<b>-0.060</b>	<b>4.290</b>	<b>0.790</b>	<b>-2.260</b>	<b>0.780</b>	<b>0.000</b>	<b>6.780</b>	<b>0.195</b>	
<b>DRIVE 08 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>	
(0:56 - 3rd) (Shotgun) J.Goff pass short left intended for T.Gurley INTERCEPTED by S.Richardson at SEA 24. S.Richardson to SEA 29 for 5 yards (C.Kupp).	0.53	0.83															0.300			
o 1st and 10 at SEA 29	0.83																			
(0:48 - 3rd) (Shotgun) J.McKissic left end ran ob at SEA 32 for 3 yards (M.Longacre).		0.81														-0.020				
o 2nd and 7 at SEA 32	0.81																			
(0:00 - 3rd) (Shotgun) R.Wilson pass short left to J.McKissic to SEA 32 for no gain (T.Hill). PENALTY on SEA-T.McEvoy, Offensive Pass Interference, 10 yards, enforced at SEA 32 - No Play.		-0.79	-1.600																	
o 2nd and 17 at SEA 22	-0.79																			
(15:00 - 4th) (Shotgun) R.Wilson pass short right to N.Vannet to SEA 22 for no gain (N.Robey) [C.Barwin].		-1.29		-0.250								-0.250								
o 3rd and 17 at SEA 22	-1.29																			
(14:14 - 4th) (Shotgun) R.Wilson scrambles left end to SEA 27 for 5 yards (A.Donald).		-2.91		-1.620																
o 4th and 12 at SEA 27	-2.91																			
(13:35 - 4th) J.Ryan punts 44 yards to LA 29, Center-T.Ott, fair catch by C.Kupp.		-0.83								2.080										
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.36</b>	<b>-1.36</b>	<b>-1.600</b>	<b>-1.870</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.080</b>	<b>0.000</b>	<b>-0.250</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.020</b>	<b>0.300</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>9.96</b>	<b>9.96</b>	<b>-0.400</b>	<b>-16.080</b>	<b>0.665</b>	<b>1.580</b>	<b>2.580</b>	<b>1.345</b>	<b>1.055</b>	<b>5.740</b>	<b>2.930</b>	<b>-0.310</b>	<b>4.290</b>	<b>0.790</b>	<b>-2.260</b>	<b>0.760</b>	<b>0.300</b>	<b>6.780</b>	<b>0.195</b>	
<b>DRIVE 09 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>	
(11:58 - 4th) J.Hekker punts 40 yards to SEA 26, Center-J.McQuaide, fair catch by T.Lockett.	0.65	0.65					0.000													
o 1st and 10 at SEA 26	0.65																			
(11:51 - 4th) (Shotgun) R.Wilson pass incomplete short middle to D.Baldwin.		0.15		-0.500																
o 2nd and 10 at SEA 26	0.15																			
(11:46 - 4th) (Shotgun) T.Rawls up the middle to SEA 29 for 3 yards (M.Fox).		0.13			-0.020															
o 3rd and 7 at SEA 29	0.13																			
(11:02 - 4th) (Shotgun) R.Wilson pass incomplete short left to D.Baldwin.		-1.90		-2.030																
o 4th and 7 at SEA 29	-1.90																			
(10:57 - 4th) J.Ryan punts 38 yards to LA 33, Center-T.Ott, downed by SEA-T.Ott. PENALTY on LA-D.Hatfield, Offensive Holding, 10 yards, enforced at LA 33. [Ryan accrues net between start and LA 33 (-1.07). Additional accrual due to penalty to LA 23 (-0.47).]		-0.47	0.600							0.830										
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.12</b>	<b>-1.12</b>	<b>0.600</b>	<b>-2.530</b>	<b>-0.020</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.830</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>8.84</b>	<b>8.84</b>	<b>0.200</b>	<b>-18.610</b>	<b>0.645</b>	<b>1.580</b>	<b>2.580</b>	<b>1.345</b>	<b>1.055</b>	<b>6.570</b>	<b>2.930</b>	<b>-0.310</b>	<b>4.290</b>	<b>0.790</b>	<b>-2.260</b>	<b>0.760</b>	<b>0.300</b>	<b>6.780</b>	<b>0.195</b>	
<b>DRIVE 10 (Sea-16 @ LAR-10, 10-08-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>Thorpe</b>	<b>Pocic</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>S Richardson</b>	<b>Thomas</b>	<b>Lacy</b>	
(6:17 - 4th) (Shotgun) J.Goff pass short middle intended for T.Higbee INTERCEPTED by E.Thomas at SEA 35. E.Thomas to LA 46 for 19 yards (C.Kupp). [Thomas intercepts at Sea 35 (-3.00) and returns to LAR 46 (2.34).]	-3.00	2.34																5.340		







(6:48 - 1st) Kirk Cousins sacked in the end zone by Bobby Wagner for a Safety <i>[Included with Drive 02 since Safety occurred on first play after punt.]</i>		2.00															
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>3.61</b>	<b>3.61</b>	<b>0.000</b>	<b>-1.160</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.300</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.520</b>	<b>4.190</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>2.07</b>	<b>2.07</b>	<b>-1.600</b>	<b>-4.240</b>	<b>0.000</b>	<b>0.390</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.450</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.520</b>	<b>4.190</b>	
<b>DRIVE 03 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
o (6:48 - 1st) T.Way kicks 61 yards from WAS 20 to SEA 19. T.Lockett to SEA 31 for 12 yards (F.Moreau; B.Quick).	0.22	0.95					0.730										
o 1st and 10 at SEA 31	0.95																
(6:42 - 1st) E.Lacy right tackle to SEA 34 for 3 yards (Z.Brown; R.Kerrigan).		0.93														-0.020	
o 2nd and 7 at SEA 34	0.93																
(6:06 - 1st) R.Wilson pass short right to E.Lacy to SEA 48 for 14 yards (W.Compton) [P.Smith].		1.97		0.520												0.520	
o 1st and 10 at SEA 48	1.97																
(5:22 - 1st) R.Wilson pass deep left to D.Baldwin to WAS 29 for 23 yards (Q.Dunbar).		3.48		0.755		0.755											
o 1st and 10 at WSH 29	3.48																
(4:42 - 1st) (Shotgun) R.Wilson pass incomplete deep right to T.Lockett (J.Norman).		2.98		-0.500													
o 2nd and 10 at WSH 29	2.98																
(4:37 - 1st) (Shotgun) E.Lacy up the middle to WAS 26 for 3 yards (S.McGee).		3.02														0.040	
o 4th and 7 at WSH 26	1.33																
(3:50 - 1st) B.Walsh 44 yard field goal is No Good, Wide Left, Center-T.Ott, Holder-J.Ryan. <i>[Was starts at own 34, assigned to Walsh.]</i>		-1.13										-2.460					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.35</b>	<b>-1.35</b>	<b>0.000</b>	<b>-0.915</b>	<b>0.000</b>	<b>0.755</b>	<b>0.730</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-2.460</b>	<b>0.000</b>	<b>0.000</b>	<b>0.540</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>0.72</b>	<b>0.72</b>	<b>-1.600</b>	<b>-5.155</b>	<b>0.000</b>	<b>1.145</b>	<b>0.730</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.450</b>	<b>-2.460</b>	<b>0.000</b>	<b>0.000</b>	<b>0.020</b>	<b>4.190</b>	
<b>DRIVE 04 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
(2:06 - 1st) T.Way punts 53 yards to SEA 24, Center-N.Sundberg. T.Lockett to SEA 45 for 21 yards (C.Carter).	0.53	2.40					1.870										
o 1st and 10 at SEA 45	2.40																
(1:54 - 1st) E.Lacy left tackle to WAS 47 for 8 yards (D.Swearingen).		2.28														-0.120	
o 2nd and 2 at WSH 47	2.28																
(1:54 - 1st) M.Tobin reported in as eligible. PENALTY on SEA, Illegal Substitution, 5 yards, enforced at WAS 47 - No Play.		1.77	-0.510														
o 2nd and 7 at SEA 48	1.77																
(1:13 - 1st) (Shotgun) E.Lacy up the middle to WAS 49 for 3 yards (W.Compton).		1.66														-0.110	
o 3rd and 4 at WSH 49	1.66																
(0:29 - 1st) (Shotgun) R.Wilson pass short middle intended for D.Baldwin INTERCEPTED by K.Fuller at WAS 43. K.Fuller to SEA 33 for 24 yards (D.Brown). The Replay Official reviewed the runner was not down by contact ruling, and the play was REVERSED. (Shotgun) R.Wilson pass short middle intended for D.Baldwin INTERCEPTED by K.Fuller at WAS 43. K.Fuller to WAS 43 for no gain (D.Baldwin).		-1.67		-3.330													
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.20</b>	<b>-2.20</b>	<b>-0.510</b>	<b>-3.330</b>	<b>0.000</b>	<b>0.000</b>	<b>1.870</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.230</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.48</b>	<b>-1.48</b>	<b>-2.110</b>	<b>-8.485</b>	<b>0.000</b>	<b>1.145</b>	<b>2.600</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.450</b>	<b>-2.460</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.210</b>	<b>4.190</b>	
<b>DRIVE 05 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	





o 1st and 10 at SEA 25	0.59																
(2:52 - 2nd) (Shotgun) R.Wilson scrambles right end ran ob at SEA 31 for 6 yards (S.McGee).		0.95		0.360													
o 2nd and 4 at SEA 31	0.95																
(2:29 - 2nd) (Shotgun) R.Wilson pass deep right to D.Baldwin to WAS 22 for 47 yards (D.Swearinger). PENALTY on SEA-G.Ifedi, Offensive Holding, 10 yards, enforced at SEA 31 - No Play.		-0.56	-1.510														
o 2nd and 14 at SEA 21	-0.56																
(2:03 - 2nd) (Shotgun) R.Wilson pass short left to T.Lockett to SEA 25 for 4 yards (K.Fuller).		-0.41		0.075			0.075										
o 3rd and 10 at SEA 25	-0.41																
(1:54 - 2nd) (Shotgun) PENALTY on SEA-E.Pocic, False Start, 5 yards, enforced at SEA 25 - No Play.		-1.22	-0.810														
o 3rd and 15 at SEA 20	-1.22																
(1:54 - 2nd) (Shotgun) R.Wilson scrambles right tackle to SEA 35 for 15 yards (R.Kerrigan). The Replay Official reviewed the first down ruling, and the play was REVERSED. (Shotgun) R.Wilson scrambles right tackle to SEA 33 for 13 yards (R.Kerrigan). WAS-J.Norman was injured during the play. His return is Probable.		-0.06		1.160													
o 4th and 2 at SEA 33	-0.06																
(1:30 - 2nd) J.Ryan punts 38 yards to WAS 29, Center-T.Ott, out of bounds.		-0.83									-0.770						
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.42</b>	<b>-1.42</b>	<b>-2.320</b>	<b>1.595</b>	<b>0.000</b>	<b>0.000</b>	<b>0.075</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.770</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-4.56</b>	<b>-4.56</b>	<b>-4.710</b>	<b>-8.460</b>	<b>1.530</b>	<b>0.445</b>	<b>2.675</b>	<b>0.000</b>	<b>0.180</b>	<b>-0.050</b>	<b>1.680</b>	<b>-3.370</b>	<b>0.000</b>	<b>0.140</b>	<b>-0.210</b>	<b>4.190</b>	
<b>DRIVE 07 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
o 1st and 10 at SEA 33	1.07																
(0:45 - 2nd) (Shotgun) PENALTY on SEA-J.Graham, False Start, 5 yards, enforced at SEA 33 - No Play.		0.27	-0.800														
o 1st and 15 at SEA 28	0.27																
(0:45 - 2nd) (Shotgun) R.Wilson pass incomplete deep middle to D.Baldwin (D.Swearinger).		-0.23		-0.500													
o 2nd and 15 at SEA 28	-0.23																
(0:39 - 2nd) (Shotgun) R.Wilson pass deep left to D.Baldwin ran ob at SEA 48 for 20 yards.		1.97		1.100		1.100											
o 1st and 10 at SEA 48	1.97																
(0:33 - 2nd) (No Huddle, Shotgun) R.Wilson pass incomplete short right [Z.Brown].		1.47		-0.500													
o 2nd and 10 at SEA 48	1.47																
(0:28 - 2nd) (Shotgun) R.Wilson scrambles up the middle to WAS 41 for 11 yards (D.Hall).		2.64		1.170													
o 1st and 10 at WSH 41	2.64																
(0:21 - 2nd) (Shotgun) R.Wilson pass incomplete deep left [R.Anderson].		2.14		-0.500													
o 2nd and 10 at WSH 41	2.14																
(0:16 - 2nd) (Shotgun) R.Wilson pass short middle to T.McEvoy to WAS 31 for 10 yards (Z.Brown).		3.32		0.590									0.590				
o 1st and 10 at WSH 31	3.32																
(0:16 - 2nd) R.Wilson spiked the ball to stop the clock.		2.82		-0.500													
o 2nd and 10 at WSH 31	2.82																
(0:02 - 2nd) B.Walsh 49 yard field goal is No Good, Wide Left, Center-T.Ott, Holder-J.Ryan. <i>[Since half ended after play, no assumption that Was would take over on offense.]</i>		0.00										-2.820					

<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.28</b>	<b>-0.28</b>	<b>-0.800</b>	<b>0.860</b>	<b>0.000</b>	<b>1.100</b>	<b>0.790</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-2.820</b>	<b>0.590</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-4.84</b>	<b>-4.84</b>	<b>-5.510</b>	<b>-7.600</b>	<b>1.530</b>	<b>1.545</b>	<b>3.465</b>	<b>0.000</b>	<b>0.180</b>	<b>-0.050</b>	<b>1.680</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.140</b>	<b>-0.210</b>	<b>4.190</b>
<b>Number pf Plays, with Penalties and XPs (First Half)</b>	<b>53.00</b>	<b>53.00</b>	<b>9</b>	<b>24</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>1</b>
<b>DRIVE 08 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>
o (15:00 - 3rd) N.Rose kicks 65 yards from WAS 35 to end zone, Touchback.		0.59														
o 1st and 10 at SEA 25	0.59															
(15:00 - 3rd) T.Rawls up the middle to SEA 30 for 5 yards (T.McClain).		0.89			0.300											
o 2nd and 5 at SEA 30	0.89															
(14:25 - 3rd) T.Rawls left tackle to SEA 32 for 2 yards (W.Compton).		0.51			-0.380											
o 3rd and 3 at SEA 32	0.51															
(13:44 - 3rd) (Shotgun) R.Wilson pass incomplete deep left to L.Willson (D.Hall) [P.Smith].		-0.74		-1.250												
o 4th and 3 at SEA 32	-0.74															
(13:36 - 3rd) J.Ryan punts 42 yards to WAS 26, Center-T.Ott. D.Hall pushed ob at WAS 33 for 7 yards (J.Coleman).		-1.07									-0.330					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.66</b>	<b>-1.66</b>	<b>0.000</b>	<b>-1.250</b>	<b>-0.080</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.330</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-6.50</b>	<b>-6.50</b>	<b>-5.510</b>	<b>-8.850</b>	<b>1.450</b>	<b>1.545</b>	<b>3.465</b>	<b>0.000</b>	<b>0.180</b>	<b>-0.050</b>	<b>1.350</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.140</b>	<b>-0.210</b>	<b>4.190</b>
<b>DRIVE 09 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>
o (10:19 - 3rd) N.Rose kicks 68 yards from WAS 35 to SEA -3. T.Lockett to SEA 18 for 21 yards (M.Spaight).	0.59	0.16					-0.430									
o 1st and 10 at SEA 18	0.16															
(10:14 - 3rd) (Shotgun) R.Wilson sacked at SEA 18 for 0 yards (Z.Brown).		-0.34		-0.500												
o 2nd and 10 at SEA 18	-0.34															
(9:58 - 3rd) (Shotgun) R.Wilson right tackle to SEA 21 for 3 yards (J.Norman).		-0.36		-0.020												
o 3rd and 7 at SEA 21	-0.36															
(9:18 - 3rd) (Shotgun) R.Wilson pass short middle to J.Graham to SEA 32 for 11 yards (D.Hall).		1.01		0.685					0.685							
o 1st and 10 at SEA 32	1.01															
(8:41 - 3rd) R.Wilson pass short right to T.Rawls to SEA 41 for 9 yards (T.McClain).		1.55		0.270	0.270											
o 2nd and 1 at SEA 41	1.55															
(7:58 - 3rd) T.Rawls right tackle to SEA 41 for no gain (W.Compton; R.Anderson).		1.05			-0.500											
o 3rd and 1 at SEA 41	1.05															
(7:21 - 3rd) (Shotgun) M.Tobin reported in as eligible. T.Rawls up the middle to SEA 46 for 5 yards (Z.Brown).		1.85			0.800											
o 1st and 10 at SEA 46	1.85															
(6:38 - 3rd) (Shotgun) R.Wilson scrambles right end to SEA 49 for 3 yards (W.Compton).		1.83		-0.020												
o 2nd and 7 at SEA 49	1.83															
(5:56 - 3rd) R.Wilson pass short left intended for D.Baldwin INTERCEPTED by W.Compton at WAS 44. W.Compton to WAS 46 for 2 yards (T.Rawls).		-1.85		-3.680												
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.44</b>	<b>-2.44</b>	<b>0.000</b>	<b>-3.265</b>	<b>0.570</b>	<b>0.000</b>	<b>-0.430</b>	<b>0.000</b>	<b>0.685</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-8.94</b>	<b>-8.94</b>	<b>-5.510</b>	<b>-12.115</b>	<b>2.020</b>	<b>1.545</b>	<b>3.035</b>	<b>0.000</b>	<b>0.865</b>	<b>-0.050</b>	<b>1.350</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.140</b>	<b>-0.210</b>	<b>4.190</b>
<b>DRIVE 10 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>



o 2nd and 4 at SEA 40	1.49																
(14:06 - 4th) (Shotgun) R.Wilson pass short left to T.Rawls ran ob at WAS 38 for 22 yards (W.Compton).		2.82		0.665	0.665												
o 1st and 10 at WSH 38	2.82																
(13:40 - 4th) (Shotgun) T.Rawls left tackle to WAS 31 for 7 yards (T.McClain). WAS-A.Jones was injured during the play. His return is Questionable.		3.32			0.500												
o 2nd and 3 at WSH 31	3.32																
(13:10 - 4th) (Shotgun) R.Wilson pass short middle to J.Graham to WAS 16 for 15 yards (D.Swearinger).		4.52		0.600				0.600									
o 1st and 10 at WSH 16	4.52																
(12:35 - 4th) M.Tobin reported in as eligible. J.McKissic right tackle to WAS 10 for 6 yards (Z.Brown).		5.00											0.480				
o 2nd and 4 at WSH 10	5.00																
(11:48 - 4th) Luke Willson Pass From Russell Wilson for 10 Yrds <i>[TD assumed to be worth 7.00, with 6/7 accrued to scorer(s) and 1/7 to XP.]</i>		7.00		0.857				0.857									
TWO-POINT ATTEMPT. R.Wilson pass to J.McKissic is incomplete. ATTEMPT FAILS. D.Swearinger intercepted the try attempt. ATTEMPT FAILS. <i>[XP credit deducted at Finish.]</i>	7.00	6.71		0.000													
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>4.98</b>	<b>4.98</b>	<b>-0.600</b>	<b>2.482</b>	<b>1.165</b>	<b>0.000</b>	<b>0.000</b>	<b>0.857</b>	<b>0.600</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.480</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-4.35</b>	<b>-4.35</b>	<b>-10.080</b>	<b>-9.633</b>	<b>3.185</b>	<b>2.160</b>	<b>3.035</b>	<b>0.857</b>	<b>1.645</b>	<b>0.505</b>	<b>3.580</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.620</b>	<b>-0.210</b>	<b>4.190</b>	
<b>DRIVE 12 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
(10:14 - 4th) T.Way punts 52 yards to SEA 44, Center-N.Sundberg. T.Lockett to SEA 47 for 3 yards (M.Spaight; J.Harvey-Clemons). WAS-J.Harvey-Clemons was injured during the play. His return is Questionable. PENALTY on SEA-T.Thompson, Illegal Blindside Block, 15 yards, enforced at SEA 47. <i>[Lockett credited with advance to Sea 47 (1.91). Penalty takes back to Sea 32 (1.01).]</i>	1.73	1.01	-0.900				0.180										
o 1st and 10 at SEA 32	1.01																
(10:03 - 4th) R.Wilson pass short right to D.Baldwin to SEA 39 for 7 yards (J.Norman).		1.43		0.420													
o 2nd and 3 at SEA 39	1.43																
(9:20 - 4th) (Shotgun) J.McKissic left end to SEA 41 for 2 yards (E.Hood).		1.05												-0.380			
o 3rd and 1 at SEA 41	1.05																
(8:34 - 4th) T.Rawls right end to SEA 41 for no gain (J.Norman).		-0.18			-1.230												
o 4th and 1 at SEA 41	-0.18																
(7:55 - 4th) J.Ryan punts 59 yards to end zone, Center-T.Ott, Touchback. <i>[Was starts at own 20 (-0.28).]</i>		-0.28									-0.100						
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.01</b>	<b>-2.01</b>	<b>-0.900</b>	<b>0.420</b>	<b>-1.230</b>	<b>0.000</b>	<b>0.180</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.100</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.380</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-6.36</b>	<b>-6.36</b>	<b>-10.980</b>	<b>-9.213</b>	<b>1.955</b>	<b>2.160</b>	<b>3.215</b>	<b>0.857</b>	<b>1.645</b>	<b>0.505</b>	<b>3.480</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.240</b>	<b>-0.210</b>	<b>4.190</b>	
<b>DRIVE 13 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
(2:31 - 4th) T.Way punts 29 yards to SEA 21, Center-N.Sundberg. T.Lockett to SEA 29 for 8 yards (D.Everett).	0.34	0.83					0.490										
o 1st and 10 at SEA 29	0.83																
(2:22 - 4th) (Shotgun) R.Wilson pass short left to J.McKissic to SEA 38 for 9 yards (B.Breeland; D.Swearinger).		1.37		0.270										0.270			



o 2nd and 1 at SEA 38	1.37																
(2:00 - 4th) (Shotgun) R.Wilson pass short right to J.Graham pushed ob at WAS 41 for 21 yards (J.Norman).		2.64		0.635					0.635								
o 1st and 10 at WSH 41	2.64																
(1:52 - 4th) (Shotgun) R.Wilson pass incomplete short right.		2.14		-0.500													
o 2nd and 10 at WSH 41	2.14																
(1:46 - 4th) (Shotgun) R.Wilson scrambles right end ran ob at WAS 30 for 11 yards (K.Fuller).		3.40		1.260													
o 1st and 10 at WSH 30	3.40																
(1:34 - 4th) Doug Baldwin Pass From Russell Wilson for 30 Yrds <i>[TD assumed to be worth 7.00, with 6/7 accrued to scorer(s) and 1/7 to XP.]</i>		7.00		1.543		1.543											
TWO-POINT CONVERSION ATTEMPT. R.Wilson pass to J.Graham is incomplete. ATTEMPT FAILS. <i>[XP credit deducted at Finish.]</i>	7.00	6.49		0.000													
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>6.15</b>	<b>6.15</b>	<b>0.000</b>	<b>3.208</b>	<b>0.000</b>	<b>1.543</b>	<b>0.490</b>	<b>0.000</b>	<b>0.635</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.270</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.21</b>	<b>-0.21</b>	<b>-10.980</b>	<b>-6.005</b>	<b>1.955</b>	<b>3.703</b>	<b>3.705</b>	<b>0.857</b>	<b>2.280</b>	<b>0.505</b>	<b>3.480</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.510</b>	<b>-0.210</b>	<b>4.190</b>	
<b>DRIVE 14 (Was-17 @ Sea-14, 11-02-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Rawls</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	<b>Jones</b>	
o (0:59 - 4th) N.Rose kicks 65 yards from WAS 35 to end zone, Touchback.		0.59															
o 1st and 10 at SEA 25	0.59																
(0:59 - 4th) (Shotgun) R.Wilson pass short right to J.McKissic ran ob at SEA 30 for 5 yards.		0.89		0.150										0.150			
o 2nd and 5 at SEA 30	0.89																
(0:53 - 4th) (Shotgun) R.Wilson pass short left to T.Lockett pushed ob at SEA 36 for 6 yards (B.Breeland).		1.25		0.180			0.180										
o 1st and 10 at SEA 36	1.25																
(0:45 - 4th) (No Huddle, Shotgun) R.Wilson pass incomplete deep left to T.Lockett (Q.Dunbar).		0.75		-0.500													
o 2nd and 10 at SEA 36	0.75																
(0:40 - 4th) (Shotgun) R.Wilson pass incomplete deep middle to J.Graham.		0.25		-0.500													
o 3rd and 10 at SEA 36	0.25																
(0:35 - 4th) (Shotgun) R.Wilson pass short middle to P.Richardson to WAS 38 for 26 yards (Z.Brown).		2.82		1.285						1.285							
o 1st and 10 at WSH 38	2.82																
(0:15 - 4th) (No Huddle, Shotgun) R.Wilson sacked at WAS 46 for -8 yards (T.McClain). The Replay Official reviewed the runner was down by contact ruling, and the play was Upheld. The ruling on the field was confirmed.		1.04		-1.780													
o 2nd and 18 at WSH 46	1.04																
(0:04 - 4th) (Shotgun) R.Wilson pass incomplete deep left to T.McEvoy (D.Hall). <i>[Since game ended after play, Finish = 0.00.]</i>		0.00		-1.040													
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.59</b>	<b>-0.59</b>	<b>0.000</b>	<b>-2.205</b>	<b>0.000</b>	<b>0.000</b>	<b>0.180</b>	<b>0.000</b>	<b>0.000</b>	<b>1.285</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.150</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.80</b>	<b>-0.80</b>	<b>-10.980</b>	<b>-8.210</b>	<b>1.955</b>	<b>3.703</b>	<b>3.885</b>	<b>0.857</b>	<b>2.280</b>	<b>1.790</b>	<b>3.480</b>	<b>-6.190</b>	<b>0.590</b>	<b>0.660</b>	<b>-0.210</b>	<b>4.190</b>	
<b>Number pf Plays, with Penalties and XPs (Second Half)</b>	<b>53</b>	<b>53</b>	<b>5</b>	<b>35</b>	<b>8</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	
<b>Number pf Plays, with Penalties and XPs (Game)</b>	<b>106</b>	<b>106</b>	<b>14</b>	<b>59</b>	<b>11</b>	<b>6</b>	<b>10</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>1</b>	<b>5</b>	<b>7</b>	<b>1</b>	
<b>SUV per Play (Game Averages)</b>	<b>-0.008</b>	<b>-0.008</b>	<b>-0.784</b>	<b>-0.139</b>	<b>0.178</b>	<b>0.617</b>	<b>0.389</b>	<b>0.857</b>	<b>0.456</b>	<b>0.597</b>	<b>0.580</b>	<b>-2.063</b>	<b>0.590</b>	<b>0.132</b>	<b>-0.030</b>	<b>4.190</b>	





o 1st and 10 at SEA 27	0.71																
(4:34 - 1st) (Shotgun) R.Wilson FUMBLES (Aborted) at SEA 21, and recovers at SEA 21. R.Wilson pass short right to N.Vannett to SEA 39 for 12 yards (E.Reid) [R.Foster]. Caught at SEA 39. 0-YAC		1.43		0.360								0.360					
o 1st and 10 at SEA 39	1.43																
(3:40 - 1st) E.Lacy up the middle to 50 for 11 yards (R.Blair, A.Exum).		2.09															0.660
o 1st and 10 at 50	2.09																
(3:13 - 1st) E.Lacy right guard to SF 46 for 4 yards (B.Coyle; R.Blair).		2.24															0.150
o 2nd and 6 at SF 46	2.24																
(2:35 - 1st) (Shotgun) R.Wilson pass incomplete deep right to P.Richardson (A.Witherspoon). PENALTY on SF-E.Reid, Unnecessary Roughness, 15 yards, enforced at SF 46 - No Play.		3.32	1.080														
o 1st and 10 at SF 31	3.32																
(2:31 - 1st) M.Tobin reported in as eligible. R.Wilson pass short left to P.Richardson to SF 23 for 8 yards (D.Johnson). Caught at SF 23. 2-YAC PENALTY on SEA-E.Pocic, False Start, 5 yards, enforced at SF 31 - No Play.		2.44	-0.880														
o 1st and 15 at SF 36	2.44																
(2:25 - 1st) (Shotgun) R.Wilson pass incomplete short left to J.McKissic [D.Buckner].		1.94		-0.500													
o 2nd and 15 at SF 36	1.94																
(2:22 - 1st) (Shotgun) R.Wilson pass incomplete short right to N.Vannett.		1.44		-0.500													
o 3rd and 15 at SF 36	1.44																
(2:15 - 1st) (No Huddle, Shotgun) R.Wilson pass incomplete deep right to T.Lockett (A.Witherspoon).		-0.30		-1.740													
o 4th and 15 at SF 36	-0.30																
(2:08 - 1st) J.Ryan punts 36 yards to end zone, Center-T.Ott, Touchback. [SFr takes over on own 20.]		-0.28								0.020							
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-0.32</b>	<b>-0.32</b>	<b>0.200</b>	<b>-1.510</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.180</b>	<b>0.000</b>	<b>0.000</b>	<b>0.020</b>	<b>0.000</b>	<b>0.360</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.790</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-4.53</b>	<b>-4.53</b>	<b>0.200</b>	<b>-4.345</b>	<b>-1.390</b>	<b>0.000</b>	<b>0.310</b>	<b>0.000</b>	<b>1.815</b>	<b>0.020</b>	<b>-2.630</b>	<b>0.360</b>	<b>0.000</b>	<b>0.000</b>	<b>1.130</b>		
<b>DRIVE 04 (Sea-24 @ SFR-13, 11-23-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>		
(0:02 - 1st) B.Pinion punts 49 yards to SEA 41, Center-K.Nelson. T.Lockett to SEA 40 for -1 yards (R.Mostert).	1.55	1.49					-0.060										
o 1st and 10 at SEA 40	1.49																
(0:00 - 1st) E.Lacy right tackle to SEA 42 for 2 yards (B.Coyle).		1.31													-0.180		
o 2nd and 8 at SEA 42	1.31																
(14:52 - 2nd) J.McKissic right tackle to SEA 47 for 5 yards (S.Day).		1.41												0.100			
o 3rd and 3 at SEA 47	1.41																
(14:17 - 2nd) (Shotgun) E.Lacy up the middle to SEA 46 for -1 yards (E.Dumervil; B.Coyle). Penalty on SEA, Illegal Shift, declined.		0.12													-1.290		
o 4th and 4 at SEA 46	0.12																
(14:10 - 2nd) J.Ryan punts 54 yards to end zone, Center-T.Ott, Touchback. [SFr takes over on own 20.]		-0.28								-0.400							
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.83</b>	<b>-1.83</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.060</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.400</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.100</b>	<b>-1.470</b>		
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-6.36</b>	<b>-6.36</b>	<b>0.200</b>	<b>-4.345</b>	<b>-1.390</b>	<b>0.000</b>	<b>0.250</b>	<b>0.000</b>	<b>1.815</b>	<b>-0.380</b>	<b>-2.630</b>	<b>0.360</b>	<b>0.000</b>	<b>0.100</b>	<b>-0.340</b>		
<b>DRIVE 05 (Sea-24 @ SFR-13, 11-23-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>		





o 2nd and 4 at SF 17	4.44															
(6:33 - 3rd) Nick Vannett Pass From Russell Wilson for 17 Yrds <i>[TD assumed to be worth 7.00, with 6/7 accrued to scorer(s) and 1/7 to XP.]</i>		7.00		1.097								1.097				
B. Walsh extra point is GOOD, Center-T.Ott, Holder-J.Ryan.	7.00	7.00										0.366				
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>7.90</b>	<b>7.90</b>	<b>0.000</b>	<b>2.582</b>	<b>1.145</b>	<b>0.000</b>	<b>1.730</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.366</b>	<b>1.097</b>	<b>0.840</b>	<b>0.000</b>	<b>0.140</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>6.10</b>	<b>6.10</b>	<b>-0.800</b>	<b>-7.707</b>	<b>-0.245</b>	<b>4.560</b>	<b>1.980</b>	<b>0.000</b>	<b>2.400</b>	<b>4.440</b>	<b>-2.150</b>	<b>1.457</b>	<b>0.840</b>	<b>2.115</b>	<b>-0.790</b>	
<b>DRIVE 11 (Sea-24 @ SFr-13, 11-23-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	
(5:34 - 3rd) B.Pinion punts 35 yards to SEA 37, Center-K.Nelson, fair catch by T.Lockett.	1.31	1.31					0.000									
o 1st and 10 at SEA 37	1.31															
(5:30 - 3rd) (Shotgun) R.Wilson pass incomplete short left to N.Vannett (D.Johnson).		0.81		-0.500												
o 2nd and 10 at SEA 37	0.81															
(5:25 - 3rd) (Shotgun) R.Wilson pass short left to E.Lacy pushed ob at SEA 40 for 3 yards (E.Reid). Caught at SEA 35. 5-YAC		0.79		-0.010												-0.010
o 3rd and 7 at SEA 40	0.79															
(4:35 - 3rd) (Shotgun) R.Wilson pass short right to J.Graham to SEA 48 for 8 yards (D.Johnson) [E.Dumervil]. Caught at SEA 48. 0-YAC		1.97		0.590				0.590								
o 1st and 10 at SEA 48	1.97															
(4:10 - 3rd) M.Tobin reported in as eligible. J.McKissic left end pushed ob at SF 45 for 7 yards (C.Marsh).		2.40														0.430
o 2nd and 3 at SF 45	2.40															
(3:10 - 3rd) (Shotgun) R.Wilson pass short right to J.McKissic to SF 33 for 12 yards (E.Reid). Caught at SEA 47. 20-YAC		3.16		0.380												0.380
o 1st and 10 at SF 33	3.16															
(2:47 - 3rd) (Shotgun) R.Wilson pass incomplete short right to J.McKissic [R.Foster].		2.66		-0.500												
o 2nd and 10 at SF 33	2.66															
(2:35 - 3rd) R.Wilson right end to SF 22 for 11 yards (C.Carradine). SF-A. Witherspoon was injured during the play.		4.04		1.380												
o 1st and 10 at SF 22	4.04															
(2:05 - 3rd) M.Tobin reported in as eligible. E.Lacy up the middle to SF 16 for 6 yards (S.Thomas).		4.52														0.480
o 2nd and 4 at SF 16	4.52															
(1:13 - 3rd) J.McKissic left tackle to SF 20 for -4 yards (R.Blair).		3.40														-1.120
o 3rd and 8 at SF 20	3.40															
(0:32 - 3rd) (Shotgun) R.Wilson pass incomplete deep right to D.Baldwin. PENALTY on SF-D.Johnson, Defensive Pass Interference, 19 yards, enforced at SF 20 - No Play.		6.50	3.100													
o 1st and Goal at SF 1	6.50															
(0:22 - 3rd) E.Lacy up the middle to SF 1 for no gain (S.Thomas).		6.50														0.000
o 2nd and Goal at SF 1	6.50															
(14:57 - 4th) Jimmy Graham Pass From Russell Wilson for 1 Yard <i>[TD assumed to be worth 7.00, with 6/7 accrued to scorer(s) and 1/7 to XP.]</i>		7.00		0.214				0.214								
B. Walsh extra point is GOOD, Center-T.Ott, Holder-J.Ryan.	7.00	7.00										0.071				
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>5.69</b>	<b>5.69</b>	<b>3.100</b>	<b>1.554</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.804</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.071</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.310</b>	<b>0.470</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>11.79</b>	<b>11.79</b>	<b>2.300</b>	<b>-6.153</b>	<b>-0.245</b>	<b>4.560</b>	<b>1.980</b>	<b>0.804</b>	<b>2.400</b>	<b>4.440</b>	<b>-2.079</b>	<b>1.457</b>	<b>0.840</b>	<b>1.805</b>	<b>-0.320</b>	
<b>DRIVE 12 (Sea-24 @ SFr-13, 11-23-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	



(11:47 - 4th) B.Pinion punts 42 yards to SEA 10, Center-K.Nelson, fair catch by T.Lockett.	-0.32	-0.32						0.000								
o 1st and 10 at SEA 10	-0.32															
(11:41 - 4th) E.Lacy up the middle to SEA 15 for 5 yards (R.Foster).		-0.02														0.300
o 2nd and 5 at SEA 15	-0.02															
(11:06 - 4th) (Shotgun) E.Lacy up the middle to SEA 15 for no gain (B.Coyle).		-0.52														-0.500
o 3rd and 5 at SEA 15	-0.52															
(10:31 - 4th) (Shotgun) R.Wilson pass short right to T.McEvoy to SEA 22 for 7 yards (E.Reid). Caught at SEA 22. 0-YAC		0.41		0.465								0.465				
o 1st and 10 at SEA 22	0.41															
(9:30 - 4th) R.Wilson pass deep left to P.Richardson ran ob at SEA 43 for 21 yards. Caught at SEA 43. 0-YAC		1.67		0.630					0.630							
o 1st and 10 at SEA 43	1.67															
(9:03 - 4th) R.Wilson scrambles right end ran ob at SEA 46 for 3 yards (C.Carradine).		1.65		-0.020												
o 2nd and 7 at SEA 46	1.65															
(8:28 - 4th) E.Lacy right guard to SEA 49 for 3 yards (R.Blair).		1.53														-0.120
o 3rd and 4 at SEA 49	1.53															
(7:37 - 4th) (Shotgun) R.Wilson pass short left to J.McKissic to 50 for 1 yard (D.Johnson). Caught at SEA 49. 1-YAC		0.36		-0.585												-0.585
<b>DRIVE 13 (Sea-24 @ SFr-13, 11-23-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Wagner</b>	<b>Lockett</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>Vannet</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Lacy</b>	
(5:01 - 4th) B.Pinion punts 38 yards to SF 45, Center-K.Nelson, downed by SF-A.Robinson.		2.40														
o 1st and 10 at SF 45	2.40															
(5:00 - 4th) E.Lacy up the middle to SF 44 for 1 yard (R.Blair).		2.06														-0.340
o 2nd and 9 at SF 44	2.06															
(4:22 - 4th) (Shotgun) R.Wilson pass deep left to J.Graham to SF 19 for 25 yards (A.Exum). Caught at SF 27. 8-YAC		4.28		1.110				1.110								
o 1st and 10 at SF 19	4.28															
(3:46 - 4th) M.Tobin reported in as eligible. E.Lacy left tackle to SF 20 for -1 yards (E.Harold).		3.60														-0.680
o 2nd and 11 at SF 20	3.60															
(3:40 - 4th) (Shotgun) R.Wilson pass short middle to E.Lacy to SF 14 for 6 yards (K.Williams). Caught at SF 20. 6-YAC		4.18		0.290												0.290
o 3rd and 5 at SF 14	4.18															
(3:30 - 4th) (Shotgun) R.Wilson scrambles left end to SF 11 for 3 yards (E.Reid).		2.86		-1.320												
o 4th and 2 at SF 11	2.86															
(3:29 - 4th) B.Walsh 29 yard field goal is GOOD, NULLIFIED by Penalty, Center-T.Ott, Holder-J.Ryan. PENALTY on SEA-L.Joeckel, False Start, 5 yards, enforced at SF 11 - No Play.		1.65	-1.210													
o 4th and 7 at SF 16	1.65															
(3:27 - 4th) B.Walsh 34 yard field goal is GOOD, Center-T.Ott, Holder-J.Ryan.		3.00									1.350					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>0.60</b>	<b>0.60</b>	<b>-1.210</b>	<b>0.080</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.110</b>	<b>0.000</b>	<b>0.000</b>	<b>1.350</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.730</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>13.03</b>	<b>13.03</b>	<b>1.090</b>	<b>-5.583</b>	<b>-0.245</b>	<b>4.560</b>	<b>1.980</b>	<b>1.914</b>	<b>3.030</b>	<b>4.400</b>	<b>-0.729</b>	<b>1.457</b>	<b>1.305</b>	<b>1.220</b>	<b>-1.370</b>	







o 2nd and 10 at SEA 13	-0.64																
(10:59 - 2nd) (Shotgun) PENALTY on SEA-G.Ifedi, False Start, 5 yards, enforced at SEA 13 - No Play.		-1.44	-0.800														
o 2nd and 15 at SEA 8	-1.44																
(10:44 - 2nd) (Shotgun) R.Wilson pass incomplete deep middle to D.Baldwin.		-1.94		-0.500													
o 3rd and 15 at SEA 8	-1.94																
(10:39 - 2nd) (Shotgun) R.Wilson pass incomplete deep middle to P.Richardson (T.Hill) [A.Donald].		-4.65		-2.710													
o 4th and 15 at SEA 8	-4.65																
(10:31 - 2nd) J.Ryan punts 54 yards to LA 38, Center-T.Ott. P.Cooper pushed ob at SEA 36 for 26 yards (N.Vannett).		-2.94									1.710						
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>1.82</b>	<b>-2.30</b>	<b>-0.800</b>	<b>-3.210</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.710</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>4.620</b>	<b>-0.500</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-6.73</b>	<b>-10.60</b>	<b>-2.400</b>	<b>-10.460</b>	<b>0.000</b>	<b>2.245</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.330</b>	<b>0.000</b>	<b>1.970</b>	<b>0.000</b>	<b>-2.245</b>	<b>0.620</b>	<b>4.620</b>	<b>-0.750</b>	
<b>DRIVE 06 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>	
o (8:13 - 2nd) G.Zuerlein kicks 61 yards from LA 35 to SEA 4, out of bounds.		1.49															
o 1st and 10 at SEA 40	1.49																
(8:13 - 2nd) R.Wilson pass short left to M.Davis to LA 49 for 11 yards (T.Johnson; A.Ogletree).		2.16		0.335													0.335
o 1st and 10 at LAR 49	2.16																
(7:35 - 2nd) R.Wilson sacked at SEA 38 for -13 yards (R.Quinn). FUMBLES (R.Quinn), RECOVERED by LA-M.Fox at SEA 39. M.Fox to SEA 39 for no gain (L.Joeckel).		-1.43		-3.590													
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.92</b>	<b>-2.92</b>	<b>0.000</b>	<b>-3.255</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.335</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-9.65</b>	<b>-9.65</b>	<b>-2.400</b>	<b>-13.715</b>	<b>0.000</b>	<b>2.245</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.330</b>	<b>0.000</b>	<b>1.970</b>	<b>0.000</b>	<b>-2.245</b>	<b>0.620</b>	<b>4.620</b>	<b>-0.415</b>	
<b>DRIVE 07 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>	
o (3:26 - 2nd) G.Zuerlein kicks 67 yards from LA 35 to SEA -2. T.Lockett to SEA 20 for 22 yards (S.Ebukam; M.Christian).	0.59	0.28				-0.310											
o 1st and 10 at SEA 20	0.28																
(3:21 - 2nd) (Shotgun) R.Wilson pass incomplete short right to T.Lockett (T.Johnson).		-0.22		-0.500													
o 2nd and 10 at SEA 20	-0.22																
(3:18 - 2nd) (Shotgun) R.Wilson pass deep left to J.McKissic to SEA 46 for 26 yards (L.Joyner).		0.89		0.555										0.555			
o 1st and 10 at SEA 30	0.89																
(2:56 - 2nd) (No Huddle, Shotgun) R.Wilson sacked at SEA 30 for -16 yards (A.Donald). FUMBLES (A.Donald) [A.Donald], ball out of bounds at SEA 23.		-1.03		-1.920													
o 2nd and 33 at SEA 23	-1.03																
(2:29 - 2nd) (Shotgun) R.Wilson pass short right to A.Darboh to SEA 31 for 8 yards (N.Robey).		-1.05		-0.010				-0.010									
o 3rd and 25 at SEA 31	-1.05																
(1:42 - 2nd) (Shotgun) R.Wilson scrambles left end to SEA 32 for 1 yard. R.Wilson pass deep right to T.McEvoy pushed ob at LA 44 for 24 yards (T.Johnson). PENALTY on SEA-R.Wilson, Illegal Forward Pass, 5 yards, enforced at SEA 32. Penalty on SEA-T.McEvoy, Illegal Touch Pass, declined.		-3.41	-2.360														
o 4th and 29 at SEA 27	-3.41																
(1:33 - 2nd) J.Ryan punts 46 yards to LA 27, Center-T.Ott. P.Cooper to SEA 47 for 26 yards (L.Willson).		-2.28									1.130						
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.87</b>	<b>-2.87</b>	<b>-2.360</b>	<b>-1.875</b>	<b>0.000</b>	<b>-0.310</b>	<b>0.000</b>	<b>-0.010</b>	<b>0.000</b>	<b>0.000</b>	<b>1.130</b>	<b>0.000</b>	<b>0.000</b>	<b>0.555</b>	<b>0.000</b>	<b>0.000</b>	
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-12.52</b>	<b>-12.52</b>	<b>-4.760</b>	<b>-15.590</b>	<b>0.000</b>	<b>1.935</b>	<b>0.000</b>	<b>-0.010</b>	<b>-0.330</b>	<b>0.000</b>	<b>3.100</b>	<b>0.000</b>	<b>-2.245</b>	<b>1.175</b>	<b>4.620</b>	<b>-0.415</b>	

<b>DRIVE 08 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>
o (0:28 - 2nd) G.Zuerlein kicks 66 yards from LA 35 to SEA -1. T.Lockett to SEA 17 for 18 yards (M.Christian).	0.59	0.10				-0.490										
o 1st and 10 at SEA 17	0.10															
(0:24 - 2nd) (Shotgun) R.Wilson pass short middle to M.Davis to SEA 26 for 9 yards (L.Joyner; A.Ogletree).		0.65		0.275												0.275
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>0.06</b>	<b>0.06</b>	<b>0.000</b>	<b>0.275</b>	<b>0.000</b>	<b>-0.490</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.275</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-12.46</b>	<b>-12.46</b>	<b>-4.760</b>	<b>-15.315</b>	<b>0.000</b>	<b>1.445</b>	<b>0.000</b>	<b>-0.010</b>	<b>-0.330</b>	<b>0.000</b>	<b>3.100</b>	<b>0.000</b>	<b>-2.245</b>	<b>1.175</b>	<b>4.620</b>	<b>-0.140</b>
<b>Number pf Plays, with Penalties and XPs (First Half)</b>	<b>40</b>	<b>40</b>	<b>3</b>	<b>20</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>8</b>
<b>DRIVE 09 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>
(13:25 - 3rd) J.Hekker punts 45 yards to SEA 21, Center-J.McQuaide, fair catch by T.Lockett.	0.34	0.34				0.000										
o 1st and 10 at SEA 21	0.34															
(13:18 - 3rd) (Shotgun) R.Wilson scrambles right tackle to SEA 31 for 10 yards (C.Barwin).		0.95		0.610												
o 1st and 10 at SEA 31	0.95															
(12:49 - 3rd) (Shotgun) R.Wilson sacked at SEA 25 for -6 yards (A.Donald).		-0.51		-1.460												
o 2nd and 16 at SEA 25	-0.51															
(12:22 - 3rd) (Shotgun) R.Wilson sacked at SEA 15 for -10 yards (R.Quinn).		-2.02		-1.510												
o 3rd and 26 at SEA 15	-2.02															
(11:40 - 3rd) (Shotgun) R.Wilson pass short middle to P.Richardson to SEA 26 for 11 yards (N.Robey).		-3.23		-0.605						-0.605						
o 4th and 15 at SEA 26	-3.23															
(11:05 - 3rd) J.Ryan punts 41 yards to LA 33, Center-T.Ott. P.Cooper to LA 39 for 6 yards (P.Dawson). PENALTY on SEA-D.Hill, Disqualification, 15 yards, enforced at LA 39. [Ryan punts to LAR 33, returned to LAR 39 (-1.43), but penalty moves LAR to Sea 46 (-2.34)].		-2.34	-0.910								1.800					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-2.68</b>	<b>-2.68</b>	<b>-0.910</b>	<b>-2.965</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.605</b>	<b>1.800</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-15.14</b>	<b>-15.14</b>	<b>-5.670</b>	<b>-18.280</b>	<b>0.000</b>	<b>1.445</b>	<b>0.000</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.605</b>	<b>4.900</b>	<b>0.000</b>	<b>-2.245</b>	<b>1.175</b>	<b>4.620</b>	<b>-0.140</b>
<b>DRIVE 10 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>
o (7:04 - 3rd) G.Zuerlein kicks 63 yards from LA 35 to SEA 2. T.Lockett pushed ob at SEA 34 for 32 yards (N.Robey). Penalty on LA-N.Robey, Unnecessary Roughness, offsetting. Penalty on SEA-D.Alexander, Unnecessary Roughness, offsetting.	-1.00	1.13				2.130										
o 1st and 10 at SEA 34	1.13															
(6:57 - 3rd) (Shotgun) J.McKissic right tackle to SEA 34 for no gain (N.Robey; J.Johnson).		0.63												-0.500		
o 2nd and 10 at SEA 34	0.63															
(6:29 - 3rd) (No Huddle, Shotgun) R.Wilson sacked at SEA 26 for -8 yards (C.Barwin).		-1.15		-1.780												
o 3rd and 18 at SEA 26	-1.15															
(5:45 - 3rd) (Shotgun) R.Wilson pass incomplete deep left to P.Richardson.		-3.40		-2.250												
o 4th and 18 at SEA 26	-3.40															
(5:45 - 3rd) J.Ryan punts 61 yards to LA 13, Center-T.Ott. P.Cooper to LA 22 for 9 yards (B.McDougald; D.Alexander).		-0.41									2.990					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>0.59</b>	<b>0.59</b>	<b>0.000</b>	<b>-4.030</b>	<b>0.000</b>	<b>2.130</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.990</b>	<b>0.000</b>	<b>0.000</b>	<b>-0.500</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-14.55</b>	<b>-14.55</b>	<b>-5.670</b>	<b>-22.310</b>	<b>0.000</b>	<b>3.575</b>	<b>0.000</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.605</b>	<b>7.890</b>	<b>0.000</b>	<b>-2.245</b>	<b>0.675</b>	<b>4.620</b>	<b>-0.140</b>

<b>DRIVE 11 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>
(3:22 - 3rd) J.Hekker punts 46 yards to SEA 23, Center-J.McQuaide, downed by LA-S.Ebukam.		0.47														
o 1st and 10 at SEA 23	0.47															
(3:11 - 3rd) (Shotgun) R.Wilson pass short right to D.Baldwin to SEA 29 for 6 yards (C.Littleton; J.Johnson).		0.83		0.180	0.180											
o 2nd and 4 at SEA 29	0.83															
(2:47 - 3rd) (No Huddle, Shotgun) R.Wilson pass incomplete short right [C.Barwin].		0.33		-0.500												
o 3rd and 4 at SEA 29	0.33															
(2:47 - 3rd) (Shotgun) R.Wilson scrambles left tackle to SEA 44 for 15 yards (J.Johnson).		1.73		1.400												
o 1st and 10 at SEA 44	1.73															
(2:21 - 3rd) (No Huddle, Shotgun) R.Wilson pass short right to J.McKissic to SEA 47 for 3 yards (J.Johnson). PENALTY on LA-R.Quinn, Unsportsmanlike Conduct, 15 yards, enforced at SEA 47. <i>[Wilson and McKissic are credited with advancing to Sea 47 for 2nd and 7 (1.21). Penalty moves Sea to LAR 38 (2.82).]</i>		2.82	1.110	-0.010										-0.010		
o 1st and 10 at LAR 38	2.82															
(2:11 - 3rd) (Shotgun) R.Wilson pass incomplete deep left.		2.32		-0.500												
o 2nd and 10 at LAR 38	2.32															
(2:03 - 3rd) (Shotgun) R.Wilson scrambles left end to LA 26 for 12 yards (T.Johnson).		3.72		1.400												
o 1st and 10 at LAR 26	3.72															
(1:23 - 3rd) Luke Willson Pass From Russell Wilson for 26 Yrds <i>[TD assumed to be worth 7.00, with 6/7 accrued to scorer(s) and 1/7 to XP.]</i>		7.00		1.406			1.406									
B.Walsh extra point is GOOD, Center-T.Ott, Holder-J.Ryan.	7.00	7.00										0.469				
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>6.53</b>	<b>6.53</b>	<b>1.110</b>	<b>3.376</b>	<b>0.180</b>	<b>0.000</b>	<b>1.406</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.469</b>	<b>0.000</b>	<b>-0.010</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-8.02</b>	<b>-8.02</b>	<b>-4.560</b>	<b>-18.934</b>	<b>0.180</b>	<b>3.575</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.605</b>	<b>7.890</b>	<b>0.469</b>	<b>-2.245</b>	<b>0.665</b>	<b>4.620</b>	<b>-0.140</b>
<b>DRIVE 12 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>
(13:34 - 4th) J.Hekker punts 31 yards to SEA 10, Center-J.McQuaide. T.Lockett to SEA 10 for no gain (C.Littleton).	-0.32	-0.32				0.000										
o 1st and 10 at SEA 10	-0.32															
(13:25 - 4th) (Shotgun) PENALTY on SEA-G.Ifedi, False Start, 5 yards, enforced at SEA 10 - No Play.		-1.20	-0.880													
o 1st and 15 at SEA 5	-1.20															
(13:25 - 4th) (Shotgun) R.Wilson pass short left to T.Lockett to SEA 9 for 4 yards (T.Hill).		-0.98		0.110		0.110										
o 2nd and 11 at SEA 9	-0.98															
(13:04 - 4th) (No Huddle, Shotgun) R.Wilson pass incomplete short right to P.Richardson.		-1.48		-0.500												
o 3rd and 11 at SEA 9	-1.48															
(12:55 - 4th) (Shotgun) R.Wilson pass short left to P.Richardson pushed ob at SEA 21 for 12 yards (T.Hill). Los Angeles Rams challenged the pass completion ruling, and the play was REVERSED. (Shotgun) R.Wilson pass incomplete short left to P.Richardson (T.Hill).		-4.16		-2.680												
o 4th and 11 at SEA 9	-4.16															
(12:50 - 4th) J.Ryan punts 55 yards to LA 36, Center-T.Ott. P.Cooper pushed ob at LA 40 for 4 yards (T.Ott).		-1.49									2.670					
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.17</b>	<b>-1.17</b>	<b>-0.880</b>	<b>-3.070</b>	<b>0.000</b>	<b>0.110</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>2.670</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-9.19</b>	<b>-9.19</b>	<b>-5.440</b>	<b>-22.004</b>	<b>0.180</b>	<b>3.685</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.605</b>	<b>10.560</b>	<b>0.469</b>	<b>-2.245</b>	<b>0.665</b>	<b>4.620</b>	<b>-0.140</b>
<b>DRIVE 13 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>

(10:30 - 4th) J.Hekker punts 49 yards to SEA 5, Center-J.McQuaide, downed by LA-S.Ebukam.		-0.70															
o 1st and 10 at SEA 5	-0.70																
(10:14 - 4th) Penalty on Russell Wilson enforced in end zone for Safety. J.Ryan kicks 59 yards from SEA 20 to LA 21. P.Cooper pushed ob at SEA 49 for 30 yards (J.Coleman). [Safety (-2.00) is added onto change in possession to LAR at Sea 49 (-2.16).]		-4.16	-3.460														
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-3.46</b>	<b>-3.46</b>	<b>-3.460</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-12.65</b>	<b>-12.65</b>	<b>-8.900</b>	<b>-22.004</b>	<b>0.180</b>	<b>3.685</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.605</b>	<b>10.560</b>	<b>0.469</b>	<b>-2.245</b>	<b>0.665</b>	<b>4.620</b>	<b>-0.140</b>	
<b>DRIVE 14 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>	
(5:45 - 4th) (Shotgun) S.Mannion pass short right to D.Carrier to SEA 27 for 5 yards (B.McDougald). Seattle challenged the first down ruling, and the play was REVERSED. (Shotgun) S.Mannion pass short right to D.Carrier to SEA 28 for 4 yards (B.McDougald). [Sea gains possession on downs at own 28 (0.77).]		0.77															
o 1st and 10 at SEA 28	0.77																
(5:42 - 4th) (Shotgun) R.Wilson pass short right to P.Richardson to SEA 35 for 7 yards (K.Peterson).		1.19		0.210						0.210							
o 2nd and 3 at SEA 35	1.19																
(5:16 - 4th) (No Huddle, Shotgun) R.Wilson pass incomplete short right to J.McKissic (K.Peterson).		0.69		-0.500													
o 3rd and 3 at SEA 35	0.69																
(5:10 - 4th) (Shotgun) J.McKissic up the middle to SEA 40 for 5 yards (M.Fox; T.Walker).		1.49												0.800			
o 1st and 10 at SEA 40	1.49																
(4:50 - 4th) (No Huddle, Shotgun) R.Wilson pass incomplete deep middle to J.Graham.		0.99		-0.500													
o 2nd and 10 at SEA 40	0.99																
(4:45 - 4th) J.McKissic left tackle to SEA 45 for 5 yards (T.Smart).		1.29												0.300			
o 3rd and 5 at SEA 45	1.29																
(4:22 - 4th) (Shotgun) R.Wilson pass incomplete short middle to D.Baldwin.		0.06		-1.230													
o 4th and 5 at SEA 45	0.06																
(4:15 - 4th) (Punt formation) PENALTY on SEA-J.Ryan, Delay of Game, 5 yards, enforced at SEA 45 - No Play.		-1.57	-1.630														
o 4th and 10 at SEA 40	-1.57																
(4:15 - 4th) J.Ryan punts 37 yards to LA 23, Center-T.Ott, fair catch by P.Cooper.		-0.47									1.100						
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-1.24</b>	<b>-1.24</b>	<b>-1.630</b>	<b>-2.020</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.210</b>	<b>1.100</b>	<b>0.000</b>	<b>0.000</b>	<b>1.100</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-13.89</b>	<b>-13.89</b>	<b>-10.530</b>	<b>-24.024</b>	<b>0.180</b>	<b>3.685</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.395</b>	<b>11.660</b>	<b>0.469</b>	<b>-2.245</b>	<b>1.765</b>	<b>4.620</b>	<b>-0.140</b>	
<b>DRIVE 15 (LAR-42 @ Sea-7, 12-14-2017)</b>	<b>Start</b>	<b>Finish</b>	<b>Penalty</b>	<b>Wilson</b>	<b>Baldwin</b>	<b>Lockett</b>	<b>Willson</b>	<b>Darboh</b>	<b>Graham</b>	<b>P Richardson</b>	<b>Ryan</b>	<b>Walsh</b>	<b>McEvoy</b>	<b>McKissic</b>	<b>Wilhoite</b>	<b>Davis</b>	
(2:00 - 4th) J.Hekker punts 42 yards to SEA 37, Center-J.McQuaide. T.Lockett pushed ob at LA 45 for 18 yards (J.Hekker; S.Ebukam).	1.31	2.40				1.090											
o 1st and 10 at LAR 45	2.40																
(1:50 - 4th) #6 Davis in at QB. J.McKissic right guard to LA 40 for 5 yards (K.Peterson).		2.70												0.300			
o 2nd and 5 at LAR 40	2.70																
(1:17 - 4th) (Shotgun) J.McKissic right end to LA 37 for 3 yards (M.Christian).		2.38												-0.320			
o 3rd and 2 at LAR 37	2.38																
(0:39 - 4th) (Shotgun) J.McKissic left guard to LA 35 for 2 yards (B.Hager; M.Fox). [Game ends after achieving 1st and 10 at LAR 35 (3.00).]		3.00												0.620			
<b>DRIVE NET (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>1.69</b>	<b>1.69</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>1.090</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.600</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>



<b>CUMULATIVES (SUV: Finish minus Start &amp; Sum of Players)</b>	<b>-12.20</b>	<b>-12.20</b>	<b>-10.530</b>	<b>-24.024</b>	<b>0.180</b>	<b>4.775</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.395</b>	<b>11.660</b>	<b>0.469</b>	<b>-2.245</b>	<b>2.365</b>	<b>4.620</b>	<b>-0.140</b>
Number pf Plays, with Penalties and XPs (Second Half)	38	38	5	20	1	5	1	0	0	2	4	1	0	7	0	0
Number pf Plays, with Penalties and XPs (Game)	78	78	8	40	1	11	1	1	1	2	9	1	1	9	1	8
<b>SUV per Play (Game Averages)</b>	<b>-0.156</b>	<b>-0.156</b>	<b>-1.316</b>	<b>-0.601</b>	<b>0.180</b>	<b>0.434</b>	<b>1.406</b>	<b>-0.010</b>	<b>-0.330</b>	<b>-0.198</b>	<b>1.296</b>	<b>0.469</b>	<b>-2.245</b>	<b>0.263</b>	<b>4.620</b>	<b>-0.018</b>

### Cumulative Results through Each of Five Games

Player	Cumulative SUV (Through 1 Game)	Number of Plays, with Penalties and XPs	SUV per Play	Player	Cumulative SUV (Through 2 Games)	Number of Plays, with Penalties and XPs	SUV per Play	Player	Cumulative SUV (Through 3 Games)	Number of Plays, with Penalties and XPs	SUV per Play
Seahawks	8.37	98	0.085	Seahawks	25.20	184	0.137	Seahawks	24.40	290	0.084
Walsh	2.780	3	0.927	Walsh	7.130	7	1.019	Ryan	13.150	19	0.692
P Richardson	1.664	2	0.832	Ryan	9.670	13	0.744	P Richardson	4.509	8	0.564
Ryan	3.690	7	0.527	P Richardson	2.719	5	0.544	Baldwin	6.748	16	0.422
Prosize	0.815	3	0.272	Baldwin	3.045	10	0.305	Lockett	8.460	29	0.292
Baldwin	1.465	6	0.244	Lockett	4.575	19	0.241	Graham	3.455	12	0.288
Lockett	2.540	13	0.195	Graham	1.175	7	0.168	McKissic	1.420	10	0.142
Willson	0.555	3	0.185	McKissic	0.760	5	0.152	Walsh	0.940	10	0.094
Penalty	1.050	9	0.117	Carson	1.565	20	0.078	Carson	1.565	20	0.078
Carson	1.565	20	0.078	Lacy	0.195	10	0.020	Rawls	1.540	27	0.057
Rawls	-0.760	6	-0.127	Penalty	0.000	15	0.000	Lacy	-0.015	17	-0.001
Wilson	-12.606	50	-0.252	Rawls	-0.415	16	-0.026	Wilson	-41.201	153	-0.269
Wagner	4.610	1	4.610	Wilson	-32.991	94	-0.351	Penalty	-10.980	29	-0.379
Darboh	1.170	1	1.170	Thomas	12.120	2	6.060	Thomas	12.120	2	6.060
Sherman	0.000	1	0.000	Wagner	4.610	1	4.610	Thorpe	4.290	1	4.290
Graham	-0.170	1	-0.170	Thorpe	4.290	1	4.290	Jones	4.190	1	4.190
No XP				S Richardson	5.990	2	2.995	Wagner	6.010	2	3.005
				Darboh	1.170	1	1.170	S Richardson	5.990	2	2.995
				Pocic	0.790	1	0.790	Darboh	1.170	1	1.170
				Prosize	0.815	3	0.272	Pocic	0.790	1	0.790
				Willson	0.555	3	0.185	Willson	1.412	4	0.353
				Sherman	0	1	0.000	Prosize	0.815	3	0.272
				Vannet	-0.310	2	-0.155	Sherman	0.000	1	0.000
				McEvoy	-2.260	1	-2.260	Vannet	-0.310	2	-0.155
				No XP				McEvoy	-1.670	2	-0.835
								No XP			

Player	Cumulative SUV (Through 4 Games)	Number of Plays, with Penalties and XPs	SUV per Play	Player	Cumulative SUV (Through 5 Games)	Number of Plays, with Penalties and XPs	SUV per Play	Player	Cumulative SUV (Through 5 Games)	Number of Plays, with Penalties and XPs	SUV per Play
Seahawks	37.43	379	0.099	Seahawks	25.23	457	0.055	Seahawks	25.23	457	0.055
Ryan	17.550	25	0.702	Ryan	29.210	34	0.859	Ryan	29.210	34	0.859
P Richardson	7.539	12	0.628	P Richardson	7.144	14	0.510	P Richardson	7.144	14	0.510
Graham	5.369	15	0.358	Baldwin	6.683	20	0.334	Baldwin	6.683	20	0.334
Baldwin	6.503	19	0.342	Graham	5.039	16	0.315	Graham	5.039	16	0.315
Lockett	10.440	38	0.275	Lockett	15.215	49	0.311	Lockett*	3.705	15	0.247
McKissic	2.640	18	0.147	McKissic	5.005	27	0.185	McKissic	5.005	27	0.185
Carson	1.565	20	0.078	Carson	1.565	20	0.078	Carson	1.565	20	0.078
Rawls	1.540	27	0.057	Rawls	1.540	27	0.057	Rawls	1.540	27	0.057
Walsh	0.211	15	0.014	Walsh	0.680	16	0.043	Walsh	0.680	16	0.043
Lacy	-1.385	37	-0.037	Lacy	-1.385	37	-0.037	Lacy	-1.385	37	-0.037
Wilson	-46.784	193	-0.242	Wilson	-70.808	233	-0.304	Wilson	-70.808	233	-0.304
Penalty	-9.890	35	-0.283	Penalty	-20.420	43	-0.475	Penalty	-20.420	43	-0.475
Thomas	12.120	2	6.060	Thomas	12.120	2	6.060	Thomas	12.120	2	6.060
Thorpe	4.290	1	4.290	Wilhoite	4.620	1	4.620	Wilhoite	4.620	1	4.620
Jones	4.190	1	4.190	Thorpe	4.290	1	4.290	Thorpe	4.290	1	4.290
Wagner	10.570	3	3.523	Jones	4.190	1	4.190	Jones	4.190	1	4.190
S Richardson	5.990	2	2.995	Wagner	10.570	3	3.523	Wagner	10.570	3	3.523
Darboh	1.170	1	1.170	S Richardson	5.990	2	2.995	S Richardson	5.990	2	2.995
Pocic	0.790	1	0.790	Pocic	0.790	1	0.790	Pocic	0.790	1	0.790
Willson	1.412	4	0.353	Darboh	1.160	2	0.580	Darboh	1.160	2	0.580
Prosise	0.815	3	0.272	Willson	2.818	5	0.564	Willson	2.818	5	0.564
Sherman	0.000	1	0.000	Prosise	0.815	3	0.272	Prosise	0.815	3	0.272
McEvoy	-0.365	4	-0.091	Sherman	0.000	1	0.000	Sherman	0.000	1	0.000
Vannet	1.147	5	-0.155	Davis	-0.140	8	-0.018	Davis	-0.140	8	-0.018
No XP				Vannet	1.147	5	-0.155	Vannet	1.147	5	-0.155
				McEvoy	-2.610	5	-0.522	McEvoy	-2.610	5	-0.522
				No XP				No XP			

Lockett\* excludes all kickoff and punt returns



**2017 Full Season Statistics (Offense)**

<b>PASSING</b>	<b>ATT</b>	<b>COMP</b>	<b>PCT</b>	<b>YDS</b>	<b>AVG</b>	<b>LONG</b>	<b>TD</b>	<b>TD%</b>	<b>INT</b>	<b>INT%</b>	<b>SACK</b>	<b>YDSL</b>	<b>RATE</b>
<b>Russell Wilson</b>	553	339	61.3	3983	7.2	74	34	6.1	11	2.0	43	322	95.4
<b>Tanner McEvoy</b>	1	0	0.0	0	0.0	0	0	0.0	1	100.0	0	0	0
<b>Jon Ryan</b>	1	1	100.0	-4	-4.0	-4	0	0.0	0	0.0	0	0	79.2
<b>Totals</b>	<b>555</b>	<b>340</b>	<b>61.3</b>	<b>3979</b>	<b>7.2</b>	<b>74</b>	<b>34</b>	<b>6.1</b>	<b>12</b>	<b>2.2</b>	<b>43</b>	<b>322</b>	<b>94.4</b>

<b>RUSHING</b>	<b>ATT</b>	<b>YDS</b>	<b>AVG</b>	<b>LONG</b>	<b>20+</b>	<b>TD</b>	<b>FUM</b>	<b>FUML</b>	<b>1DN</b>
<b>Russell Wilson</b>	95	586	6.2	31	4	3	6	0	35
<b>Chris Carson</b>	49	208	4.2	30	1	0	0	0	11
<b>J.D. McKissic</b>	46	187	4.1	30	1	1	0	0	8
<b>Mike Davis</b>	68	240	3.5	33	3	0	0	0	12
<b>Thomas Rawls</b>	58	157	2.7	23	1	0	1	1	6
<b>Eddie Lacy</b>	69	179	2.6	19	0	0	0	0	7
<b>Tyler Lockett</b>	10	58	5.8	22	1	0	0	0	4
<b>C.J. Proise</b>	11	23	2.1	8	0	0	0	0	1
<b>Austin Davis</b>	1	-1	-1.0	-1	0	0	0	0	0
<b>Doug Baldwin</b>	2	-8	-4.0	-3	0	0	0	0	0
<b>Totals</b>	<b>409</b>	<b>1629</b>	<b>4.0</b>	<b>33</b>	<b>12</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>85</b>

<b>RECEIVING</b>	<b>REC</b>	<b>TAR</b>	<b>YDS</b>	<b>AVG</b>	<b>TD</b>	<b>LONG</b>	<b>20+</b>	<b>FUM</b>	<b>FUML</b>	<b>YAC</b>	<b>1DN</b>
<b>Paul Richardson</b>	44	80	703	16.0	6	61	13	0	0	138	33
<b>Doug Baldwin</b>	75	117	991	13.2	8	54	18	0	0	262	44
<b>Tyler Lockett</b>	45	69	555	12.3	2	74	5	0	0	189	23
<b>Jimmy Graham</b>	57	98	520	9.1	10	33	8	0	0	190	32
<b>J.D. McKissic</b>	34	45	266	7.8	2	27	3	0	0	166	12

<b>Tre Madden</b>	2	2	65	32.5	0	66	1	0	0	52	1
<b>Tanner McEvoy</b>	5	9	113	22.6	0	53	2	1	1	20	4
<b>C.J. Prosis</b>	6	11	87	14.5	0	46	1	0	0	51	3
<b>Thomas Rawls</b>	9	13	94	10.4	0	22	1	0	0	62	4
<b>Nick Vannett</b>	12	15	124	10.3	1	21	1	0	0	49	6
<b>Luke Willson</b>	15	22	153	10.2	4	27	2	0	0	94	8
<b>Amara Darboh</b>	8	13	71	8.9	0	16	0	0	0	10	2
<b>Mike Davis</b>	15	18	131	8.7	0	23	3	0	0	158	6
<b>Chris Carson</b>	7	8	59	8.4	1	10	0	0	0	47	3
<b>Eddie Lacy</b>	6	6	47	7.8	0	14	0	0	0	54	2
<b>Totals</b>	<b>340</b>	<b>555</b>	<b>3979</b>	<b>11.7</b>	<b>34</b>	<b>74</b>	<b>58</b>	<b>1</b>	<b>1</b>	<b>1542</b>	<b>183</b>

<b>SCORING</b>	<b>TDs</b>				<b>PTs</b>			
	<b>RUSH</b>	<b>REC</b>	<b>RET</b>	<b>TD</b>	<b>FG</b>	<b>XP</b>	<b>2PT</b>	<b>PTS</b>
<b>Blair Walsh</b>	0	0	0	0	21	37	0	100
<b>Jimmy Graham</b>	0	10	0	10	0	0	1	62
<b>Doug Baldwin</b>	0	8	0	8	0	0	1	50
<b>Paul Richardson</b>	0	6	0	6	0	0	0	36
<b>Luke Willson</b>	0	4	0	4	0	0	0	24
<b>Russell Wilson</b>	3	0	0	3	0	0	0	18
<b>J.D. McKissic</b>	1	2	0	3	0	0	0	18
<b>Tyler Lockett</b>	0	2	1	3	0	0	0	18
<b>Justin Coleman</b>	0	0	2	2	0	0	0	12
<b>Bobby Wagner</b>	0	0	1	1	0	0	0	8
<b>Earl Thomas</b>	0	0	1	1	0	0	0	6
<b>Nick Vannett</b>	0	1	0	1	0	0	0	6
<b>Chris Carson</b>	0	1	0	1	0	0	0	6
<b>Kam Chancellor</b>	0	0	0	0	0	0	0	2
<b>Totals</b>	<b>4</b>	<b>34</b>	<b>5</b>	<b>43</b>	<b>21</b>	<b>37</b>	<b>2</b>	<b>366</b>

KICKING	FGM	FGA	PCT	LONG	1-19	20-29	30-39	40-49	50+	XPM	XPA	PCT
Blair Walsh	21	29	72.4	49	0-0	6-6	7-10	8-12	0-1	37	38	97.4

PUNTING												
NAME	PUNTS	YDS	LONG	AVG	NET	BP	IN20	TB	FC	RET	RETY	AVG
Jon Ryan	92	4141	74	45.0	38.8	0	29	6	19	45	452	10.0

RETURNING	KOFFs					PUNTS					
	ATT	YDS	AVG	LONG	TD	RET	RETY	AVG	LONG	TD	FC
Tyler Lockett	37	949	25.6	99	1	36	237	6.6	27	0	21
Luke Willson	3	42	14.0	17	0	0	0	0.0	0	0	0
Ethan Pocić	1	13	13.0	13	0	0	0	0.0	0	0	0
Nick Vannett	1	0	0.0	0	0	0	0	0.0	0	0	0
Mark Glowinski	1	0	0.0	0	0	0	0	0.0	0	0	0
<b>Totals</b>	<b>43</b>	<b>1004</b>	<b>23.3</b>	<b>99</b>	<b>1</b>	<b>36</b>	<b>237</b>	<b>6.6</b>	<b>27</b>	<b>0</b>	<b>21</b>

TOTAL YDS (from Scrimmage)	
Russell Wilson	4569
Doug Baldwin	983
Paul Richardson	703
Tyler Lockett*	613
Jimmy Graham	520
J.D. McKissic	453
Mike Davis	371
Chris Carson	267
Thomas Rawls	251
Eddie Lacy	226

\*Excludes Returns

ATT (Rush) + REC (Receive)	
Russell Wilson	648
Mike Davis	83
J.D. McKissic	80
Doug Baldwin	77
Eddie Lacy	75
Thomas Rawls	67
Jimmy Graham	57
Chris Carson	56
Tyler Lockett*	55
Paul Richardson	44

\*Excludes Returns

## References

1. Gallucci, R. 2017. Situational Underlying Value for Baseball, Football and Basketball – A Statistic (SUV) to Measure Individual Performance in Team Sports, Lambert Academic Publishing, Saarbrücken, Germany (ISBN 978-3-330-06583-3); also: <http://vixra.org/pdf/1703.0203.pdf>.
2. “Baseball Reference,” <https://www.baseball-reference.com/>.
3. “NFL Football Scores – NFL Scoreboard – ESPN,” <http://www.espn.com/nfl/scoreboard>.
4. “NCAA Division 1 Men’s Basketball Game Center,” <https://www.ncaa.com/game/basketball-men/d1/2018/03/15/loyola-il-miami-fl/play-by-play..>

