	PLAY			DEFENSE			DRIVE			FGXP			OFFENSE			PASS	
GID	Game ID	1	UID	Unique ID	22	UID	Unique ID	22	PID	Play ID	1a	UID	Unique ID	22	PID	Play ID	Т
PID	Play ID	1a	GID	Game ID Number		GID	Game ID Number		FGXP	Field Goal(FG or XP)		GID	Game ID Number		PSR	Passer	4
OFF	Team on Offense		PLAYER	Defensive Player	4	FPID	First Play ID		FKICKER	Kicker	4	PLAYER	Player	4	TRG	Pass Target	4
DEF	Team on Defense		SOLO	Solo Tackles		TNAME	Team Name		DIST	Distance		PA	Pass Attempts		LOC	Pass Location	8
TYPE	Play Type	2	СОМВ	Combined Tckls		DRVN	Drive Number		GOOD	Kick was good (0/1)		PC	Completions		YDS	Yards Gained	т
DSEQ	Drive Sequence #		SCK	Sacks		OBT	How Obtained	39		FUMBLE		PY	Passing Yardage		COMP	Completion (0/1)	
LEN	Length - Sec's	3	SAF	Safeties		QTR	Quarter		PID	Play ID	1a	INTS	QB Int's		SUCC	Successful Play (0/1)	ϵ
QTR	Quarter (OT = 5)		BLK	Blocked Kicks		MIN	Length of Drive (Min)	3	FUM	Fumbler	4	TDP	Passing TD's		SPK	Spiked Ball (0/1)	
MIN	Minutes	3	INTS	Interceptions		SEC	Length of Drive (Sec)	3	FRCV	Recovering Player	4	RA	Rushing Attempts		DFB	Defender	4
SEC	Seconds	3	PDEF	Pass Defended		YFOG	Starting Field Pos	40	FRY	Fumble Return Yardage		SRA	Successful Rush Attempts	6		PENALTY	
PTSO	Points - Off		FRCV	Fumbles Recvrd		PLAYS	#Plays in Drive		FORC	Forcing Player	4	RY	Rushing Yardage		UID	Unique ID	2
PTSD	Points- Def		FORC	Fumbles Forced		SUCC	Successful Plays	6		GAME		TDR	Rushing TD's		PID	Play ID	1:
TIMO	Timeouts - Off		TDD	Defensive TD's		RFD	Rushing First Downs		GID	Game ID Number	Т	TRG	Times Targeted		PTM	Flagged Team	Т
TIMD	Timeouts - Def		RETY	Return Yardage		PFD	Passing First Downs		SEAS	Season		REC	Receptions		PEN	Flagged Player	4
DWN	Down		TDRET	Return TD's		OFD	Other First Downs		WK	Week Number		RECY	Receiving Yardage		DESC	Description	1
YTG	Yards to go		PENY	Penalty Yardage		RY	Rushing Yardage		DAY	Day of Week		TDREC	Receiving TD's		CAT	Category	1
YFOG	Yardage from own Goal	5	SNP	Snaps	47	RA	Rushing Attempts		v	Visiting Team		RET	Returns (P/K)		PEY	YardageAssessed	Т
ZONE	Field Zone	18	FP	NFL.com Points		PY	Passing Yardage		Н	Home Team		RETY	Return Yardage		ACT	Action (D/O/A)	1
FD	First Down (0/1)		FP2	FD / DK Points		PA	Passing Attempts		STAD	Stadium Name		TDRET	Return TD's			KICKER	
SG	Shot-gun (0/1)		GAME	Player Game Number		PC	Pass Completions		TEMP	Temp		FUML	Fumbles Lost		UID	Unique ID	2
NH	No Huddle (0/1)		SEAS	Seasons Played	\Box	PEYF	Penalty Yardage(on Opp)		HUMD	Humidity		PENY	Penalty Yardage		GID	Game ID Number	т
PTS	Points Scored	13	YEAR	NFL Season		PEYA	Penalty YardageAgainst		WSPD	Wind Speed		CONV	Conversion	48	PLAYER	Kicker	4
TCK	Tackle on Play	9	TEAM	Team Name Abbr		NET	Net Yardage	41	WDIR	Wind Direction		SNP	Snaps	47	PAT	Points After TD's	Т
SK	Sack on Play	9	POSD	Position - Depth Chart	46	RES	Drive Result	42	COND	Conditions	19	FP	NFL.com Points		FGS	FG's Made (< 40 yds)	4
PEN	Penalty on Play	9	JNUM	Jersey#(1-99)			KOFF		SURF	Surface	20	FP2	Fan Duel Points		FGM	FG's Made (40-49 yds)	Т
INTS	Interception on Play	9	DCP	Depth Chart(1-3)		PID	Play ID	1a	OU	Over/Under		FP3	Draft King Points		FGL	FG 'sMade (50+ yds)	
FUM	Fumble on Play	9	NFLID	Player ID @ NFL.com		KICKER	Kicker	4	SPRV	Vis Point Spread		GAME	Player Game Number		FP	Fantasy Points	т
SAF	Safety on Play	9		TD		KGRO	Gross Yardage		PTSV	Points - Visitor		SEAS	Seasons Played		GAME	Player Game Number	
BLK	Block on Play	9	PID	Play ID	1a	KNET	Net Yardage		PTSH	Points - Home		YEAR	NFL Season		SEAS	Seasons Played	т
			QTR	Qtr (OT = 5)		КТВ	Touchback (0/1)	10		SACK		TEAM	Team Name Abbr		YEAR	NFL Season	
	CONV		MIN	Minutes		KR	Kick Returner	4	UID	Unique ID	22	POSD	Position - Depth Chart	46	TEAM	Team Name Abbr	т
PID	Play ID	1a	SEC	Seconds		KRY	Return Yardage		PID	Play ID	1a	JNUM	Jersey# (1-99)				
TYPE	PASS or RUSH		DWN	Down			BLOCK		QB	Quarterback	4	DCP	Depth Chart (1-4)				Т
ВС	Ball Carrier		YDS	Yards Gained		PID	Play ID	1a	SK	Sacking Player	4	NFLID	Player ID @ NFL.com				
PSR	Passer		PTS	Points (6/7/8)		BLK	Blocker	4	VALUE	Solo or Shared	12						Т
TRG	Pass Target		PLAYER	Scoring Player		BRCV	Recovering Player		YDSL	Yards Lost							
CONV	Converted (0/1)		TYPE	TD Type	49	TYPE	PUNT / FG / XP										Т
											\top						\top
The 3rd co	olumn often shows a key to a	list on	Pages 5-7 tha	at provides more details wh	en appli	icable. Stats	related to charting will refere	ence Pa	age 4 (P4) w	here more information on th	ose cu	stom stats ca	n be found.				_
	SINCE 2000			SINCE 2006			SINCE 2012			SINCE 2015			2018/2019 ('19 in bold)			

	PLAYER			PUNT			SCHEDULE						PBP				
PLAYER	Player	4	PID	Play ID	1a	GID	Game ID Number		GID	Game ID	1	RTCK1	Rush Tackler1	4	INTS	Intercepting Player	4
FNAME	First Name		PUNTER	Punter	4	SEAS	Season		PID	Play ID	1a	RTCK2	Rush Tackler2	4	IRY	INT Return Yardage	
LNAME	Last Name		PGRO	Gross		WK	Week Number		DETAIL	Play Text		PSR	Passer	4	FUM	Fumbler	4
PNAME	Play-by-Play Name		PNET	Net		DAY	Day of Week		OFF	Team on Offense		COMP	Completion (Y)		FRCV	Fumble Recovery	4
POS1	Primary Position	45	PTB	Touchback (0/1)	10	DATE	MM/DD/YYYY		DEF	Team on Defense		SPK	Spiked Ball (Y)		FRY	Fumble Return Yardage	
POS2	Alternate Position	45	PR	Returner	4	V	Visiting Team		TYPE	Play Type	2	LOC	Pass Location	8	FORC	Forcing Player	4
HEIGHT	Height (Inches)		PRY	Return Yardage		Н	Home Team		DSEQ	Drive Sequence #		TRG	Pass Target	4	SAF	Safety Player	4
WEIGHT	Weight (Lbs)		PFC	Fair-Caught (0/1)		STAD	Stadium Name		LEN	Length - Sec's	3	DFB	Pass Defender	4	BLK	Kick Blocker	4
DOB	Date of Birth			REDZONE		SURF	Surface	20	QTR	Qtr (OT = 5)		PTCK1	Pass Tackler1	4	BRCV	Block Recovery	4
FORTY	40yd Dash Time	44	UID	Unique ID			INJURY		MIN	Minutes	3	PTCK2	Pass Tackler2	4	FGXP	Kick Type (FG/XP)	
BENCH	Bench Press	44	GID	Game ID Number		UID	Unique ID	22	SEC	Seconds	3	SK1	Sacking Player1	4	FKICKER	FG/XP Kicker	4
VERTICAL	Vertical Leap	44	PLAYER	Player		GID	Game ID Number		PTSO	Points - Off		SK2	Sacking Player2	4	DIST	Distance	
BROAD	Broad Jump	44	PA	Pass Attempts		PLAYER	Injured Player		PTSD	Points - Def		PTM1	Penalty1 Team		GOOD	Kick Good (Y/N)	Т
SHUTTLE	20yd Shuttle	44	PC	Completions		TEAM	Team Name Abbr		TIMO	Timeouts - Off		PEN1	Penalty1 Player	4	PUNTER	Punter	4
CONE	3 Cone Drill	44	PY	Pass Yards		DETAILS	Nature of Injury		TIMD	Timeouts - Def		DESC1	Penalty1 Desc		PGRO	Punt Gross	
ARM	Arm Length		INTS	INT's by QB		PSTAT	Practice Status		DWN	Down		CAT1	Penalty1 Category	15	PNET	Punt Net	
HAND	Hand Size		RA	Rush Attempts		GSTAT	Game Status		YTG	Yards to go		PEY1	Penalty1 Yards		PTB	Punt Touchback (Y)	Т
DPOS	Draft Position		SRA	Successful Rush Attempts	6		SNAP		YFOG	Yardage from own Goal	5	ACT1	Penalty1 Action	16	PR	Punt Returner	4
COL	College		RY	Rush Yards		UID	Unique ID		ZONE	Field Zone	18	PTM2	Penalty2 Team		PRY	Punt Return Yardage	Т
DV	College Division	43	TRG	Times Targeted		GID	Game ID Number		YDS	Yardage		PEN2	Penalty2 Player	4	PFC	Fair Catch (Y)	
START	1st Year of Play		REC	Receptions		TNAME	Team		SUCC	Successful Play (0/1)	6	DESC2	Penalty2 Description		KICKER	Kicker	4
CTEAM	Current Team		RECY	Receiving Yards		PLAYER	Player		FD	First Down (Y)		CAT2	Penalty2 Category	15	KGRO	Kickoff Gross	
POSD	Position - Depth Chart	46	FUML	Fumbles Lost		POSD	Position - Depth Chart	46	SG	Shotgun (Y)		PEY2	Penalty2 Yards		KNET	Kickoff Net	Т
JNUM	Jersey# (1-99)		PENY	Penalty Yardage		POSS	Position - Starting	50	NH	No Huddle (Y)		ACT2	Penalty2 Action	16	КТВ	KO Touchback (Y)	
DCP	Depth Chart (1-3)			RUSH		SNP	Snaps	47	PTS	Points Scored		PTM3	Penalty3 Team		KR	KO Returner	4
NFLID	Player ID @ NFL.com		PID	Play ID	1a		SAFETY		BC	Ball Carrier	4	PEN3	Penalty3 Player	4	KRY	KO Return Yardage	
			ВС	Ball Carrier	4	PID	Play ID	1a	KNE	Knee (Y)		DESC3	Penalty3 Description				Т
	TACKLE		DIR	Rush Direction	7	SAF	Defender	4	DIR	Rush Direction	7	CAT3	Penalty3 Category	15			
UID	Unique ID	22	YDS	Yards Gained			INTERCPT					PEY3	Penalty3 Yards				Т
PID	Play ID	1a	SUCC	Successful Play (0/1)	6	PID	Play ID	1a				ACT3	Penalty3 Action	16			
TCK	Tackler	4	KNE	Kneel Down (0/1)		PSR	Qtrback	4									
VALUE	Solo or Shared	12				INTS	Interceptor	4									
						IRY	INT Return Yardage	11									

The Play-by-Play (PBP) table is the master flat-file that most other tables are derived from. It contains every relevant piece of data from each play along with the actual play text.

SINCE 2000 SINCE 2006 SINCE 2012 SINCE 2015 SINCE 2018/2019 ('19 in bold)

								TEA	AM								
TID	Team Total ID		S2RP	Successful Rush - 2D	6	TEA	Pass Attempts - TE		S3C	3rd/Short Conversions		SPRU1	1 Stunt Pass Rusher	P4	DOT1	Total depth-of-target 1D	P4
GID	Game ID Number		S3RP	Successful Rush - 3/4D	6	TEY	Pass Yardage - TE		L3A	3rd/Long Attempts	30	SPRU1Y	1 Stunt Pass Rusher Yds	• •	DOT2	Total depth-of-target 2D	P4
TNAME	Team Name		SPP	Successful Pass Plays	6	RBA	Pass Attempts - RB		L3C	3rd/Long Conversions		SPRU2	2 Stunt Pass Rushers	P4	DOT3	Tot depth-of-target 3/4D	P4
PTS	Points		S1PP	Successful Pass - 1D	6	RBY	Pass Yardage - RB		STF	Stuffed Runs	31	SPRU2Y	2 Stunt Pass Rushers Yds		DOTR1	Target Depth Rank 1	P4
Q1P	1st Quarter Points		S2PP	Successful Pass - 2D	6	SGA	Shotgun Attempts		DP	Points by Defense	32	SCRM	QB Scrambles	P4	DOTR1Y	Target Depth Rank 1 Yds	3
Q2P	2nd Quarter Points		S3PP	Successful Pass - 3/4D	6	SGY	Shotgun Yardage		FSP	False Starts		SCRMY	QB Scramble Yds		DOTR2	Target Depth Rank 2	P4
Q3P	3rd Quarter Points		LEA	Rush Attempts - LE	7	P1A	Pass Attempts - 1D		OHP	Offensive Hold Penalty	33	BLZ0	No Blitzers	P4	DOTR2Y	Target Depth Rank 2 Yds	5
Q4P	4th Quarter Points		LEY	Rush Yardage - LE	7	P1Y	Pass Yardage - 1D		PBEP	Play Book Exec. Penalty	34	BLZ01	No Blitzers Yds		DOTR3	Target Depth Rank 3	P4
RFD	1st Downs - Rush		LTA	Rush Attempts - LT	7	P2A	Pass Attempts - 2D		DLP	Defensive Line Penalty	35	BLZ1	1 Blitzer	P4	DOTR3Y	Target Depth Rank 3 Yds	\$
PFD	1st Downs - Pass		LTY	Rush Yardage - LT	7	P2Y	Pass Yardage - 2D		DSP	Defensive Secndry Penalty	36	BLZ1Y	1 Blitzer Yds		DOTR4	Target Depth Rank 4+	P4
IFD	1st Downs - Penalty		LGA	Rush Attempts - LG	7	РЗА	Pass Attempts - 3/4D		DUM	Dumb Penalties	37	BLZ2	2 Blitzers	P4	DOTR4Y	Target Depth Rank 4+ Yo	ls
RY	Rush Yardage		LGY	Rush Yardage - LG	7	P3Y	Pass Yardage - 3/4D		PFN	Poor Fundamentals Pen	38	BLZ2Y	2 Blitzers Yds		covo	Target not Covered	P4
RA	Rush Attempts		MDA	Rush Attempts - MD	7	SPC	Short Comp	26	SNPO	Snaps on Offense	47	DBLZ1	1 DB Blitzer	P4	COVOY	Target not Covered Yds	
PY	Pass Yardage		MDY	Rush Yardage - MD	7	MPC	Medium Comp	26	SNPD	Snaps on Defense	47	DBLZ1Y	1 DB Blitzer Yds		COV1	Target Single Coverage	P4
PA	Pass Attempts		RGA	Rush Attempts - RG	7	LPC	Long Comp	26	SAF	Safeties (own Def)		TTS	Time to Sack (Seconds)	P4	COV1Y	Target Single Coverage Y	/ds
PC	Completions		RGY	Rush Yardage - RG	7	Q1RA	Rush Attempts - Q1		BLK	Blocks (own Def)		PAP	Play Action Pass	P4	COV2	Target Double Covered	P4
SK	Sacks (Against)		RTA	Rush Attempts - RT	7	Q1RY	Rush Yardage - Q1		FP	DS/T Points	23	PAPY	Play Action Pass Yds		COV2Y	Target Double Covered Y	/ds
INTS	INT's for Defense		RTY	Rush Yardage - RT	7	Q1PA	Pass Attempts - Q1		BOX4	4 Men in the Box	P4	SIDE	Sideline Pass	P4	CNB	Contested Balls	P4
FUM	Fumbles Lost		REA	Rush Attempts - RE	7	Q1PY	Pass Yardage - Q1		BOX4Y	4 Men in the Box Yds		SIDEY	Sideline Pass Yds		CNBC	Contested Balls + Completi	io P4
PU	Punts		REY	Rush Yardage - RE	7	LCRA	Rush Attempts - L/C	27	BOX5	5 Men in the Box	P4	HIGH	Highlight Pass	P4	CRR	Created Receptions	P4
GPY	Gross Punt Yardage		R1A	Rush Attempts - 1D		LCRY	Rush Yardage - L/C	27	BOX5Y	5 Men in the Box Yds		HIGHY	Highlight Pass Yds		CRRY	Created Receptions Yds	
PR	Punt Returns		R1Y	Rush Yardage - 1D		LCPA	Pass Attempts - L/C	27	BOX6	6 Men in the Box	P4	00P	Out of Pocket Pass	P4	PC1	Pass Completions 1D	
PRY	Punt Return Yardage		R2A	Rush Attempts - 2D		LCPY	Pass Yardage - L/C	27	BOX6Y	6 Men in the Box Yds		ООРУ	Out of Pocket Pass Yds		PC2	Pass Completions 2D	
KR	Kick-off Returns		R2Y	Rush Yardage - 2D		RZRA	Rush Attempts - Red Zone		BOX7	7 Men in the Box	P4	SHOV	Shovel/Touch Pass	P4	PC3	Pass Completions 3/4D	
KRY	Kick-off Return Yardage		R3A	Rush Attempts - 3/4D		RZRY	Rush Yardage - Red Zone		BOX7Y	7 Men in the Box Yds		SHOVY	Shovel/Touch Pass Yds		YAC1	Tot yards-after-catch 1D	P4
IR	Def INT Returns		R3Y	Rush Yardage - 3/4D		RZPA	Pass Attempts - Red Zone		BOX8	8+ Men in the Box	P4	SCR	Screen Pass	P4	YAC2	Tot yards-after-catch 2D	P4
IRY	INT Return Yardage		QBA	QB Rush Attempts		RZPY	Pass Yardage - Red Zone		BOX8Y	8+ Men in the Box Yds		SCRY	Screen Pass Yds	P4	YAC3	Tot yards-after-catch 3/40) P4
PEN	Penalty Yardage(Against)		QBY	QB Rush Yardage		SKY	Total Yardage lost to Sacks		AVT1	1 Available Target	P4	NPR	No Pressure	50	DRP	Receiver Drops	P4
TOP	Time-of-Possession		SLA	Pass Attempts - SL	8	LBS	Sacks by own LB's		AVT1Y	1 Available Target Yds		NPRY	No Pressure Yds	50	QBTA	QB Throw Aways	P4
TD	Touchdowns		SLY	Pass Yardage - SL	8	DBS	Sacks by own DB's		AVT2	2 Available Targets	P4	QBP	QB Pressure	50	BAP	Batted Balls	P4
TDR	TD's - Rushing		SMA	Pass Attempts - SM	8	SFPY	Starting Field Pos	28	AVT2Y	2 Available Targets Yds		QBPY	QB Pressure Yds	50	INTW	INT-worthy passes	P4
TDP	TD's - Passing		SMY	Pass Yardage - SM	8	DRV	Drives on Offense		AVT3	3 Available Targets	P4	QBHI	QB Hit	50	INTWI	INT-worthy passes + INT	P4
TDT	TD's via Turnovers		SRA	Pass Attempts - SR	8	NPY	Net Punt Yardage		AVT3Y	3 Available Targets Yds		QBHIY	QB Hit Yds	50	BACK0	0 Players in Backfield	P4
FGM	Field Goals Made		SRY	Pass Yardage - SR	8	TB	Touchbacks		AVT4	4 Available Targets	P4	QBHU	QB Hurry	50	BACKOY	0 Players in Backfield Yd	is
FGAT	Field Goal Attempts		DLA	Pass Attempts - DL	8	120	Punts inside 20		AVT4Y	4 Available Targets Yds		QBHUY	QB Hurry Yds	50	BACK1	1 Player in Backfield	P4
FGY	Field Goal Yardage	23	DLY	Pass Yardage - DL	8	RTD	Punts/Kickoff TD's		AVT5	5 Available Targets	P4	HTM	Hindered Throw Motion	P4	BACK1Y	1 Player in Backfield Yds	,
RZA	Drives in Red Zone		DMA	Pass Attempts - DM	8	LNR	DL Tackles - Rush		AVT5Y	5 Available Targets Yds		HTMY	Hindered Throw Motion Y	ds	BACK2	2 Players in Backfield	P4
RZC	Red Zone Drive TD's		DMY	Pass Yardage - DM	8	LNP	DL Tackles - Pass		PRU3	3 Pass Rushers	P4	YTG1	Total yards-to-go 1D		BACK2Y	2 Players in Backfield Yd	s
BRY	Big Rush Yardage	24	DRA	Pass Attempts - DR	8	LBR	LB Tackles - Rush		PRU3Y	3 Pass Rushers Yds		YTG2	Total yards-to-go 2D		BACK3	3+ Players in Backfield	P4
BPY	Big Pass Yardage	25	DRY	Pass Yardage - DR	8	LBP	LB Tackles - Pass		PRU4	4 Pass Rushers	P4	YTG3	Total yards-to-go 3/4D		ВАСКЗ У	3+ Players in Backfield Y	ds
SRP	Successful Rush Plays	6	WR1A	Attempts - WR 1-2		DBR	DB Tackles - Rush		PRU4Y	4 Pass Rushers Yds		TAY1	Total true air yards 1D	P4			
S1RP	Successful Rush - 1D	6	WR1Y	Yardage - WR 1-2		DBP	DB Tackles - Pass		PRU5	5+ Pass Rushers	P4	TAY2	Total true air yards 2D	P4			
			WR3A	Attempts - WR 3-4-5		NHA	No Huddle Attempts		PRU5Y	5+ Pass Rushers Yds		TAY3	Total true air yards 3/4D	P4			
			WR3Y	Yardage - WR 3-4-5		S3A	3rd/Short Attempts	29									

							CHART (Pro	and ProPl	us Only)							
GID	Game ID	1	DEF	Team on Defense		ВС	Ball Carrier	YTG	Yards to go		SUCC	Successful Play (0/1)	6	COMP	Completion (0/1)	
PID	Play ID	1a	TYPE	Play Type	2	QTR	Qtr (OT = 5)	YFOG	Yardage from own Goal	5	FD	First Down (0/1)		INTS	Interception (0/1)	1
DETAIL	Play Text		QB	Quarterback	4	LOS	Line of Scrimmage	ZONE	Field Zone	18	SG	Shotgun (0/1)			, (,,,	
OFF	Team on Offense		TRG	Pass Target	4	DWN	Down	YDS	Yardage		NH	No Huddle (0/1)				
The follow	ing 36 variables are collated b	variables are collated by game charters for each passing and rushing play and are available within 6 days of each game. New Stats for 2019 are in bold.														
BOX	Number of Defenders in the	e box (l	Pass plays	only).												
AVT	Available Targets: Number	of skill	players (V	VR-TE-RB) running a route on	the pla	y. AVT doe	s not determine whether the	target was open o	not.							
PRU	Pass Rush: Total number of	f playeı	rs rushing t	the passer.												
SPRU	Stunt Pass Rushers: Thes	e are t	he numbe	r blitzing LB's who replace a	DL dr	opping ba	ck into coverage. Included i	n the PRU total								
BLZ	Blitz: Total number of LB's	and DI	B's blitzing													
DBLZ	DB Blitz: Number of DB's	blitzir	ng. This is i	included in the BLZ total.												
TTS	Time to Sack: Seconds ela	ipsed l	between tl	ne snap and a Sack.												
PAP	Play Action Pass: Does not	conside	er whether	a defense was fooled or not, ju	ıst that	a QB moti	oned to the RB with the ball a	nd some effort to s	ell the run occurred.							
SIDE	Sideline pass: Balls outsi	Sideline pass: Balls outside of the field but catchable when the receiver extends body/arms.														
HIGH	Highlight pass: Perfect pass that only the receiver can reach. Features perfect placement in a tight window.															
OOP	Out of Pocket pass: Quarterback attempts the pass out of the pocket whether pressured or not.															
SHOV	Shovel/Touch pass.	Shovel/Touch pass.														
SCR	Screen pass.															
QBP	QB Pressure: Plays where t	he poc	ket is bread	ched and the QB is near the bre	each. Se	ee page 7 fo	or more details.									
QBHI	QB Hit: Quarterback was bi	rought	to the grou	and or otherwise significantly	man-ha	ındled. See	page 7 for more details.									
QBHU	QB Hurry. The Defense for	es the	QB to leave	e the pocket or forces the QB to	throv	v the ball b	efore he's fully ready. See pag	e 7 for more detail	s.							
нтм	QB's throwing motion wa	s hind	ered in so	me way by a defender.												
TAY	True Air Yards: Distance ba	all trave	els in the ai	r from point of throw to a rece	eivers l	ands; back	of endzone or sideline.									
DOT	Depth Of Target: Distance f	rom th	e LOS to w	here ball is caught or comes cl	osest t	the targe	t.									
DOTR	Depth Of Target Rank: Th	ie ranl	c of pass ta	argets according to distance	in yar	ls from th	e QB. #1 is closest to the QB.	Targets are rank	ed at the point the ball is c	losest	to the rece	iver.				
cov	Coverage on the targeted	receiv	ver: Uncov	ered is 0, single coverage is	1, dou	ble is 2.										
CNB	Contested Balls: Passes into	close	coverage tl	hat involve a physical battle be	tween	receiver aı	nd defender for control of the	ball.								
CRR	Created Receptions: Difficu	lt catcl	nes that rec	quire exceptional body control	; hands	; acrobatio	s, or any combination thereof									
YAC	Yards After Catch.															
YACO	Yards After Contact.															
MBT				er either escapes from the gr	_			ler is in good pos	tion for a tackle but the ba	ll carri	er makes a	an athletic move (aka juke)	to avo	id the tackl	e.	
DRP				ught by a receiver with league												
QBTA				sack or just generally decides r												
BAP				mmage or by a defender break												
INTW				W is not always an INT - perha	ps the	defender n	uffs the opportunity. Also, no	t every INT is a IN	ΓW. One example would be a	catcha	ble ball bou	incing off a receivers chest an	d into	the hands of	a defender.	
BACK	Number of players in the			· ·												
DEFPR				der #2 if applicable) on QB P	ressu	res.										
DEFHI	Player Code for Defender															
DEFHU	Player Code for Defender #1 (and Defender #2 if applicable) on QB Hurries.															

	NOTES
	The GID (Game ID) field is provided as way to link to and perform joins on the GAME Table which contains key data, including: playing surface and weather conditions
1	along with the date/time and betting lines for each contest.
1a	The PID (Play ID) field is the Primary Key and it provides the ability to join any Table (except for the GAME table) to PLAY as well as to each other.
_	8 Possible values: RUSH - Rush; PASS - Pass; FGXP - Field-Goal/Extra-Point Attempt; PUNT - Punt; KOFF - Kick-off; ONSD - Onside Kick;
2	NOPL - No-Play due to Penalty; CONV - 2 Point Conversion Attempt
_	Play lengths are highly inaccurate in the 2000 and 2001 season's due to sporadic recording of play clock times. When an actual length cannot be calculated,
3	an average is used (i.e., 35s for a Pass Comp, 30 for a Rushing Play).
4	Player Codes consist of each players initials followed by a 4 digit number. (ie, Brett Favre is BF-0100). Codes are updated at the start of the season and every week after that.
5	Yards From Own Goal: A value of between 1 and 99.
	Applies to Rush/Pass Plays only. Generally, a play is deemed 'Successful' when the following occurs: 40% of yards-to-go are gained on 1st down; 60% of yards-to-go on 2nd down;
6	or 100% of yards-to-go on 3rd & 4th down. The formula changes slightly in the 4th quarter of close games.
_	The direction of the Rushing Play: Left End (LE), Right End (RE), Left Guard (LG), Right Guard (RG), Left Tackle (LT), Right Tackle (RT) or up the Middle (MD).
7	Note: 'NL' stands for 'Not Listed'
0	General location of the Pass Target: Short Middle (SM), Short Left (SL), Short Right (SR), Deep Middle (DM), Deep Left (DL), Deep Right (DR).
8	Deep passes are typically received 15+ yards from scrimmage. 'NL' stands for 'Not Listed'.
9	These fields are Boolean (0 or 1) and reveal if more info is contained in 1 of 7 secondary tables (Tackle, Sack, Penalty, Intercpt, Fumble, Safety and Block).
9	Safeties that occur on balls out of bounds will show 0 (no player attributed).
10	Kickoff/Punt went for a Touchback (Boolean value of 0 or 1)
11	Number of Yards on the Interception Return.
12	The value is either 1 (solo Sack or Tackle) or 0.5 (shared Sack or Tackle).
13	A negative value indicates points scored by a defensive unit. (ie, a blocked kick returned for a TD, etc).
14	There are a total of 48 different Penalty types that are recorded, accounting for 99.8% of all penalties called in the NFL ('Other' is used for the remainder).
15	8 Possible values: 1 - False Start; 2 - Offensive Holding; 3 - Play Book Execution; 4 - Defensive Line; 5 - Defensive Secondary;
13	6 - Dumb; 7 - Poor Fundamentals (Blocking/Tackling); 8 - Other
16	Shows whether a Penalty was Declined (D), Offsetting (O) or Accepted (A).
17	This table list's Play ID's for 2PT Conversions. Y = Success. N = Fail.
18	5 Possible values: 1 = 0wn 0 - 20 Yard Line, 2 = 0wn 21 - 40, 3 = Midfield, 4 = Opponent's 21 - 40, 5 = Red Zone
19	18 Possible Choices: Closed Roof; Dome; Flurries; Light Snow; Snow; Chance Rain; Light Rain; Mostly Cloudy; Partly Cloudy;
17	Cloudy; Mostly Sunny; Partly Sunny; Hazy; Foggy; Clear; Fair.
20	11 Possible Choices: Grass; AstroTurf; AstroPlay; FieldTurf; SportGrass; NeXTurf; MomentumTurf; DD GrassMaster; Sportex; A Turf Titan; UBU Speed Series S5M
22	Plays can often have more than one player getting a Penalty or being involved in a Sack or Tackle. This results in duplicate PID's being listed in these tables.
	In these cases, it's necessary to assign a unique ID to each row.
	We use the following method for scoring defense/special teams (D/ST) fantasy points:
	Sack: 1 pt; Interception: 2 pts; Fumble Recovery: 2 pts; INT/FUM Return TD's: 6 pts
22.5	Safety: 2 pts; Blocked Kick: 2pts; Kickoff and Punt Return TD's: 6 pts
	Shutout: 10 pts ; 1-6 PA: 7 pts ; 7-13 PA: 4 pts ; 14-20 PA: 1 pt ; 21-27 PA: 0 pts ; 28-34 PA: -1 pt ; 35+ PA: -4 pts
	Note: Points allowed (PA) by team defense/special teams do not include points that were surrendered with the Offense on the field (i.e. Safeties and FUM/INT TD returns).

	NOTES continued
23	Total Yardage of all Attempts.
24	From Runs of 10+ Yards
25	From Pass Completions of 20+ Yards
26	Short = 1 - 5 Yards. Medium = 6 - 14 Yards. Long = 15+ Yards.
27	Late & Close (LC): Plays in 4th Quarter or Overtime where teams are within 8 points.
28	Total SFPY for the entire game. Dividing the total by the # of Drives on Offense (DRV) produces the Average Starting Field Position.
29	<=2 Yards to Go.
30	>=6 Yards to Go.
31	Against own Offense - 0 yards on 1st Down or < 25% of yards-to-go achieved on 2nd-4th.
32	Interceptions/Fumbles/Blocked Kicks returned for TD's, Safeties by the Defense.
33	Includes Offensive Pass Interference & Illegal Use of Hands
34	Playbook Execution Penalties: Illegal Formations, Passes and Motion; Intentional Grounding, etc.
35	Defensive Line Penalties: Defensive Offside, Encroachment, Neutral Zone Infractions
36	Defensive Secondary Penalties: Defensive Holding, Defensive Pass Interference, Illegal Contact & Use of Hands
37	Taunting, Roughing, Face Masks, Unsportsmanlike Conduct, etc.
38	Poor Fundamentals Penalties: Illegal Blocks, Crackbacks, Tripping, Clipping, etc.
39	The following abbreviations are used for the 'How Obtained' field in the Drives table: KO, PUNT, BLPU (Blocked Punt), DWNS, MFG (Missed FG), BLFG (Blocked FG), INT, FUM.
40	Starting Field Position in the Drives table is listed as 'Yards From Own Goal' (YFOG) it's easier to perform calculations on this value.
41	Drive Net Yardage is a combination of Rushing Yardage, Passing Yardage and the Penalty yardage assessed on the drive.
42	The following abbreviations are used for the 'Result' field in the Drives table: TD, FG, MFG (Missed FG), BLFG (Blocked FG), SAF (Safety), PUNT,
42	BLPU (Blocked Punt), INT, FUM, ENDQ (End of Quarter), DWNS (Downs).
43	The Division listed will be the division that the players college was affiliated with in their final year of college play.
43	All 1-A Divisions along with the majority of 1-AA Divisions that have been in existence since 1988 are listed.
44	Results are from the NFL Combine or College Pro Day from the year that the player is drafted or enters the NFL.
45	Position1 is the most common general position (i.e., LB, DL, DB) that the player is used at. Position2 is the alternate. For a more detailed label, see POSD.
46	Position Detailed (POSD) provides more granular information than POS1 or POS2. As an example: LB's are broken down into MLB, LILB, RILB and so on.
40	This will be provided starting in 2015. Prior seasons show 'NA'.
47	Snap counts have been tracked since the 2012 season. Note: Special Teams snaps are not counted. Players who only generated stats on Special Teams will show a snap count of 0.
48	This can be a successful pass, rush, or reception on a 2pt conversion. This field is for Fantasy Point calculations. More details are in the CONV table.
49	10 different values: RUSH - Rush; REC - Reception; BLFG - Blocked FG Return; BLPU - Blocked Punt Return; KR - Kick-off Return; PR - Punt Return;
49	MFGR - Missed FG Return; INT - Interception Return; FUM - Fumble Recovery Return; ORCV - Offensive Player Fumble Recovery
50	If a player was a starter (11 players on defense and 11 on offense) his starting position is listed here.

NOTES on how we handle QB Pressure, Hurries and Hits

A Pressure is marked on plays where the pocket is breached and the QB is near the breach. There are a couple of exceptions:

- 1. If the pocket collapses but the QB is already in the middle of his throwing motion, it's not a pressure.
- 2 Most screen passes (approx. 90%) do not qualify due to the way these plays are designed.

A Hurry is a heavier form of pressure that essentially breaks a play. The QB is either forced to leave the pocket and improvise or throws the ball sooner than planned. There are two additional rules to this:

- 1. If the QB leaves the pocket on his own and subsequently gets under pressure, this is marked as Pressure but not a Hurry.
- 2. If the QB throws the ball away, it's only a Hurry if it was the only way to avoid a sack.

QB Hits are marked when the Quarterback feels a significant amount of pain on the play. That could be everything from a devastating sack to his arm being smacked while throwing the ball.

Almost all sacks are classed as hits but hits themselves can also occur after the ball has left so sacks are only a small part of the picture.

Hits usually come in conjunction with Pressure but a small percentage catch the QB completely unawares.

Most plays, the deciding factor between pressure and a clean pocket is fairly straight-forward and does not require extended analysis. Having said this, every single game will include a handful of plays which we circle back to with a frame by frame analysis to see how the pocket worked in that situation and how the QB reacted to it.