

# Cowboys

No.	Player	Pos.
2	Brett Maher	K
3	Mike White	QB
4	Dak Prescott	QB
6	Chris Jones	P
7	Cooper Rush	QB
10	Tavon Austin	WR
11	Cole Beasley	WR
13	Michael Gallup	WR
17	Allen Hurns	WR
19	Amari Cooper	WR
20	Darian Thompson	S
21	Ezekiel Elliott	RB
24	Chidobe Awuzie	CB
25	Xavier Woods	S
26	Darius Jackson	RB
27	Jourdan Lewis	CB
29	C.J. Goodwin	CB
30	Anthony Brown	CB
31	Byron Jones	CB
35	Kavon Frazier	S
38	Jeff Heath	S
45	Rod Smith	RB
48	Joe Thomas	LB
49	Jamize Olawale	FB
50	Sean Lee	LB
51	Caraun Reid	DT
52	Connor Williams	G
53	Justin March-Lillard	LB
54	Jaylon Smith	LB
55	Leighton Vander Esch	LB
57	Damien Wilson	LB
59	Chris Covington	LB
61	Adam Redmond	C
70	Zack Martin	G
71	La'el Collins	T
73	Joe Looney	C
75	Cameron Fleming	T
76	Xavier Su'a-Filo	G
77	Tyron Smith	T
80	Rico Gathers	TE
85	Noah Brown	WR
86	Dalton Schultz	TE
89	Blake Jarwin	TE
90	DeMarcus Lawrence	DE
91	Louis-Philippe Ladouceur	LS
92	Dorance Armstrong	DE
93	Daniel Ross	DT
94	Randy Gregory	DE
95	David Irving	DL
96	Maliek Collins	DT
97	Taco Charlton	DE
98	Tyrone Crawford	DL
99	Antwaun Woods	DT



# Dallas Cowboys vs. Seattle Seahawks

Saturday, January 5, 2019 • AT&T Stadium • Arlington, Texas



# Seahawks

No.	Player	Pos.
3	Russell Wilson	QB
4	Michael Dickson	P
7	Brett Hundley	QB
11	Sebastian Janikowski	K
16	Tyler Lockett	WR
18	Jaron Brown	WR
20	Rashaad Penny	RB
21	J.D. McKissic	RB
23	Neiko Thorpe	CB
24	Shalom Luani	SS
26	Shaquill Griffin	CB
27	Mike Davis	RB
28	Justin Coleman	CB
30	Bradley McDougald	SS
32	Chris Carson	RB
33	Tedric Thompson	FS
35	Maurice Alexander	SS
36	Akeem King	CB
37	Tre Flowers	CB
38	Tre Madden	FB
39	Kalan Reed	CB
40	Bo Scarbrough	RB
42	Delano Hill	SS
49	Shaquem Griffin	LB
50	K.J. Wright	LB
51	Barkevious Mingo	LB
52	Emmanuel Ellerbee	LB
53	Joey Hunt	C
54	Bobby Wagner	LB
55	Frank Clark	DE
58	Austin Calitro	LB
59	Jacob Martin	LB
64	J.R. Sweezy	G
65	Germain Ifedi	G/T
68	Justin Britt	C
69	Tyler Ott	LS
74	George Fant	T
75	Elijah Nkansah	T
76	Duane Brown	T
77	Ethan Pocic	C/G
78	D.J. Fluker	G
81	Nick Vannett	TE
83	David Moore	WR
84	Ed Dickson	TE
89	Doug Baldwin	WR
90	Jarran Reed	DT
92	Nazair Jones	DT
93	Branden Jackson	DE
94	Rasheem Green	DE
95	Dion Jordan	DE
97	Poona Ford	DT
98	Shamar Stephen	DT
99	Quinton Jefferson	DT

## Cowboys Offense

WR	19	Amari Cooper	85	Noah Brown
LT	77	Tyron Smith	75	Cameron Fleming
LG	52	Connor Williams	76	Xavier Su'a-Filo
C	73	Joe Looney	61	Adam Redmond
RG	70	Zack Martin	61	Adam Redmond
RT	71	La'el Collins	75	Cameron Fleming
TE	89	Blake Jarwin	80	Rico Gathers
WR	11	Cole Beasley	10	Tavon Austin
WR	17	Allen Hurns	13	Michael Gallup
QB	4	Dak Prescott	7	Cooper Rush
RB	21	Ezekiel Elliott	45	Rod Smith
FB	49	Jamize Olawale	86	Dalton Schultz
			3	Mike White
			26	Darius Jackson

## Cowboys Defense

DE	90	DeMarcus Lawrence	94	Randy Gregory
DT	96	Maliek Collins	51	Caraun Reid
DT	99	Antwaun Woods	95	David Irving
DE	98	Tyrone Crawford	92	Dorance Armstrong
SLB	57	Damien Wilson	53	Justin March-Lillard
MLB	54	Jaylon Smith	48	Joe Thomas
WLB	50	Sean Lee	55	Leighton Vander Esch
CB	24	Chidobe Awuzie	30	Anthony Brown
CB	31	Byron Jones	27	Jourdan Lewis
SS	38	Jeff Heath	35	Kavon Frazier
FS	25	Xavier Woods	20	Darian Thompson
			93	Daniel Ross
			97	Taco Charlton
			59	Chris Covington
			29	C.J. Goodwin

## Seahawks Defense

LDE	99	Quinton Jefferson	94	Rasheem Green
LDT	90	Jarran Reed	97	Poona Ford
RDT	98	Shamar Stephen	92	Nazair Jones
RDE	55	Frank Clark	95	Dion Jordan
OLB	51	Barkevious Mingo	59	Jacob Martin
MLB	54	Bobby Wagner	58	Austin Calitro
OLB	50	K.J. Wright	58	Austin Calitro
LCB	26	Shaquill Griffin	28	Justin Coleman
RCB	37	Tre Flowers	36	Akeem King
SS	30	Bradley McDougald	42	Delano Hill
FS	33	Tedric Thompson	24	Shalom Luani
			52	Emmanuel Ellerbee
			49	Shaquem Griffin
			35	Maurice Alexander
			39	Kalan Reed
			23	Neiko Thorpe

## Seahawks Offense

WR	89	Doug Baldwin	83	David Moore
LT	76	Duane Brown	74	George Fant
LG	64	J.R. Sweezy	77	Ethan Pocic
C	68	Justin Britt	53	Joey Hunt
RG	78	D.J. Fluker	77	Ethan Pocic
RT	65	Germain Ifedi	74	George Fant
TE	81	Nick Vannett	84	Ed Dickson
WR	16	Tyler Lockett	18	Jaron Brown
QB	3	Russell Wilson	7	Brett Hundley
FB	38	Tre Madden		
RB	32	Chris Carson	27	Mike Davis
			21	J.D. McKissic
			20	Rashaad Penny
			40	Bo Scarbrough
			75	Elijah Nkansah

## Cowboys Specialists

P	6	Chris Jones
K	2	Brett Maher
KO	2	Brett Maher
LS	91	L.P. Ladouceur
H	6	Chris Jones
KOR	27	Jourdan Lewis
PR	10	Tavon Austin
	26	Darius Jackson
	11	Cole Beasley

## Seahawks Specialists

K	11	Sebastian Janikowski
P	4	Michael Dickson
H	4	Michael Dickson
PR	16	Tyler Lockett
KR	16	Tyler Lockett
LS	69	Tyler Ott
	83	David Moore
	20	Rashaad Penny
	83	David Moore

## Cowboys Pronunciation

DORANCE Armstrong, Jr.	DOOR-intz
CHIDOBE AWUZIE	CHID-oh-bay ah-WOOZ-yay
LA'EL Collins	luh-EL
KAVON Frazier	KAY-von
Louis-Philippe LADOUCEUR	LAH-doo-sahr
Brett MAHER	MAH-her
Justin March-LILLARD	LIL-erd
JAMIZE OLAWALE	juh-MAZE oh-la-WALLY
CARAUN Reid	KUH-ron
XAVIER SU'A-FILO	ZAY-vee-er sue-ah-FEE-low
XAVIER Woods	ECK-zay-vee-er

## Rookie

## Officials

Referee	Walt Anderson (66)
Umpire	Carl Paganelli (124)
Down Judge	David Oliver (24)
Line Judge	Gary Arthur (108)
Field Judge	Terry Brown (43)
Side Judge	Adrian Hill (29)
Back Judge	Scott Helverson (93)
Instant Replay	Jimmy Oldham

## Seahawks Pronunciation

JARON Brown	JUH-RON
Austin CALITRO	cuh-LEE-tro
DELANO Hill	duh-LAY-no
SHAQUEM Griffin	shuh-KEEM
SHAQUILL Griffin	shuh-KEEL
GERMAIN IFEDI	jer-MAINE ih-FEH-dee
NAZAIR Jones	nah-ZAIR
SHALOM LUANI	shuh-LOHM LOO-ah-nee
Bradley MCDUGALD	mick-DOO-gull
Elijah NKANSAH	en-CON-zuh
Ethan POCIC	PO-sick
JARRAN Reed	JAIR-in
Bo SCARBROUGH	sca-BRO
SHAMAR STEPHEN	shuh-MAR STEFF-inn
TEDRIC Thompson	TEH-drick
Nick VANNETT	van-NET

# Cowboys

No.	Player	Pos.
92	Armstrong, Dorance...	DE
10	Austin, Tavon.....	WR
24	Awuzie, Chidobe.....	CB
11	Beasley, Cole.....	WR
30	Brown, Anthony.....	CB
85	Brown, Noah.....	WR
97	Charlton, Taco.....	DE
71	Collins, La'el.....	T
96	Collins, Maliek.....	DT
19	Cooper, Amari.....	WR
59	Covington, Chris.....	LB
98	Crawford, Tyrone.....	DL
21	Elliott, Ezekiel.....	RB
75	Fleming, Cameron.....	T
35	Frazier, Kavon.....	S
13	Gallup, Michael.....	WR
80	Gathers, Rico.....	TE
94	Gregory, Randy.....	DE
29	Goodwin, C.J.....	CB
38	Heath, Jeff.....	S
17	Hurns, Allen.....	WR
95	Irving, David.....	DL
26	Jackson, Darius.....	RB
89	Jarwin, Blake.....	TE
31	Jones, Byron.....	CB
6	Jones, Chris.....	P
91	Ladouceur, Louis-Philippe	LS
90	Lawrence, DeMarcus.....	DE
50	Lee, Sean.....	LB
27	Lewis, Jourdan.....	CB
73	Looney, Joe.....	C
2	Maher, Brett.....	K
53	March-Lillard, Justin.....	LB
70	Martin, Zack.....	G
49	Olawale, Jamize.....	FB
4	Prescott, Dak.....	QB
61	Redmond, Adam.....	C
51	Reid, Caraun.....	DT
93	Ross, Daniel.....	DT
7	Rush, Cooper.....	QB
86	Schultz, Dalton.....	TE
54	Smith, Jaylon.....	LB
45	Smith, Rod.....	RB
77	Smith, Tyron.....	T
76	Su'a-Filo, Xavier.....	G
48	Thomas, Joe.....	LB
20	Thompson, Darian.....	S
55	Vander Esch, Leighton.....	LB
3	White, Mike.....	QB
52	Williams, Connor.....	G
57	Wilson, Damien.....	LB
99	Woods, Antwaun.....	DT
25	Woods, Xavier.....	S

# Cowboys Numerical Roster

No.	Name	Pos	Ht	Wt	Age	Exp	College	How Acq
2	Brett Maher	K	6-0	180	29	1	Nebraska	FA-'18
3	Mike White	QB	6-5	220	23	R	Western Kentucky	D5-'18
4	Dak Prescott	QB	6-2	235	25	3	Mississippi State	D4b-'16
6	Chris Jones	P	6-0	205	29	7	Carson Newman	FA-'11
7	Cooper Rush	QB	6-3	225	25	2	Central Michigan	FA-'17
10	Tavon Austin	WR	5-8	180	28	6	West Virginia	T(LAR)-'18
11	Cole Beasley	WR	5-8	180	29	7	Southern Methodist	FA-'12
13	Michael Gallup	WR	6-1	205	22	R	Colorado State	D3-'18
17	Allen Hurns	WR	6-1	208	27	5	Miami	FA-'18
19	Amari Cooper	WR	6-1	210	24	4	Alabama	T(Oak)-'18
20	Darian Thompson	S	6-2	211	25	3	Boise State	FA-'18
21	Ezekiel Elliott	RB	6-0	228	23	3	Ohio State	D1-'16
24	Chidobe Awuzie	CB	6-0	202	23	2	Colorado	D2-'17
25	Xavier Woods	S	5-11	205	23	2	Louisiana Tech	D6a-'17
26	Darius Jackson	RB	6-0	225	25	1	Eastern Michigan	FA-'18
27	Jourdan Lewis	CB	5-10	195	23	2	Michigan	D3-'17
29	C.J. Goodwin	CB	6-3	190	28	3	California (PA)	PS(Cin)-'18
30	Anthony Brown	CB	5-11	196	25	3	Purdue	D6a-'16
31	Byron Jones	CB	6-1	200	26	4	Connecticut	D1-'15
35	Kavon Frazier	S	6-0	223	24	3	Central Michigan	D6b-'16
38	Jeff Heath	S	6-1	212	27	6	Saginaw Valley State	FA-'13
45	Rod Smith	RB	6-3	235	26	4	Ohio State	FA-'15
48	Joe Thomas	LB	6-1	232	27	4	South Carolina State	FA-'18
49	Jamize Olawale	FB	6-1	242	29	7	North Texas	T(Oak)-'18
50	Sean Lee	LB	6-2	245	32	9	Penn State	D2-'10
51	Caraun Reid	DT	6-2	298	27	5	Princeton	FA-'18
52	Connor Williams	G	6-5	310	21	R	Texas	D2-'18
53	Justin March-Lillard	LB	5-11	228	25	4	Akron	FA-'17
54	Jaylon Smith	LB	6-2	245	23	2	Notre Dame	D2-'16
55	Leighton Vander Esch	LB	6-4	255	22	R	Boise State	D1-'18
57	Damien Wilson	LB	6-0	245	25	4	Minnesota	D4-'15
59	Chris Covington	LB	6-2	245	22	R	Indiana	D6a-'18
61	Adam Redmond	C	6-6	300	25	1	Harvard	W(Buf)-'18
70	Zack Martin	G	6-4	315	28	5	Notre Dame	D1-'14
71	La'el Collins	T	6-4	323	25	4	Louisiana State	FA-'15
73	Joe Looney	C	6-3	315	28	6	Wake Forest	UFA(Ten)-'16
75	Cameron Fleming	T	6-5	320	26	5	Stanford	UFA(NE)-'18
76	Xavier Su'a-Filo	G	6-4	310	27	5	UCLA	FA-'18
77	Tyron Smith	T	6-5	320	28	8	Southern California	D1-'11
80	Rico Gathers	TE	6-6	282	24	2	Baylor	D6d-'16
85	Noah Brown	WR	6-2	225	22	2	Ohio State	D7b-'17
86	Dalton Schultz	TE	6-5	260	22	R	Stanford	D4b-'18
89	Blake Jarwin	TE	6-5	260	24	2	Oklahoma State	FA-'17
90	DeMarcus Lawrence	DE	6-3	265	26	5	Boise State	D2-'14
91	L.P. Ladouceur	LS	6-5	256	37	14	California	FA-'05
92	Dorance Armstrong	DE	6-4	255	21	R	Kansas	D4a-'18
93	Daniel Ross	DT	6-4	300	25	2	N.E. Mississippi C.C.	PS(KC)-'17
94	Randy Gregory	DE	6-5	242	26	2	Nebraska	D2-'16
95	David Irving	DL	6-7	290	25	4	Iowa State	PS(KC)-'15
96	Maliek Collins	DT	6-2	308	23	3	Nebraska	D3-'16
97	Taco Charlton	DE	6-6	275	24	2	Michigan	D1-'17
98	Tyrone Crawford	DL	6-4	285	29	7	Boise State	D3-'12
99	Antwaun Woods	DT	6-1	312	25	1	Southern California	FA-'18

## Coaches

**Head Coach:** Jason Garrett  
**Assistants:** Ken Amato (defensive asst.) Brett Bech (strength and conditioning), Ben Bloom (linebackers), Gary Brown (running backs), Stephen Brown (offensive asst.), Doug Colman (asst. special teams), Marc Colombo (offensive line), Judd Garrett (dir. advance scouting), Hudson Houck (senior asst./offensive line), Greg Jackson (safeties), Sanjay Lal (wide receivers), Leon Lett (defensive tackles), Scott Linehan (offensive coordinator), Rod Marinelli (defensive coordinator/defensive line), Kellen Moore (quarterbacks), Doug Nussmeier (tight ends), Keith O'Quinn (special teams coordinator), Markus Paul (strength and conditioning), Kris Richard (passing game coordinator/defensive backs), Kendall Smith (asst. strength and conditioning), Kyle Valero (asst. wide receivers), Mike Woicik (director of strength and conditioning).

# Seahawks Numerical Roster

No.	Name	Pos	Ht	Wt	Age	Exp	College	How Acq
3	Russell Wilson	QB	5-11	215	30	7	Wisconsin	D3-'12
4	Michael Dickson	P	6-2	208	22	R	Texas	D5(c)-'18
7	Brett Hundley	QB	6-3	226	25	4	UCLA	T(GB)-'18
11	Sebastian Janikowski	K	6-1	260	40	19	Florida State	UFA(Oak)-'18
16	Tyler Lockett	WR	5-10	182	26	4	Kansas State	D3-'15
18	Jaron Brown	WR	6-3	204	28	6	Clemson	UFA(Ari)-'18
20	Rashaad Penny	RB	5-11	220	22	R	San Diego State	D1-'18
21	J.D. McKissic	RB	5-10	195	25	3	Arkansas State	W(Atl)-'16
23	Neiko Thorpe	CB	6-2	210	28	6	Auburn	FA-'16
24	Shalom Luani	SS	6-0	202	24	2	Washington State	T(Oak)-'18
26	Shaquill Griffin	CB	6-0	198	23	2	Central Florida	D3(a)-'17
27	Mike Davis	RB	5-9	217	25	4	South Carolina	W(SF)-'17
28	Justin Coleman	CB	5-11	190	25	4	Tennessee	T(NE)-'17
30	Bradley McDougald	SS	6-1	215	28	6	Kansas	UFA(TB)-'17
32	Chris Carson	RB	5-11	222	24	2	Oklahoma State	D7(b)-'17
33	Tedric Thompson	FS	6-0	204	23	2	Colorado	D4-'17
35	Maurice Alexander	SS	6-2	220	27	5	Utah State	FA-'18
36	Akeem King	CB	6-1	215	26	4	San Jose State	FA-'17
37	Tre Flowers	CB	6-3	203	23	R	Oklahoma State	D5(b)-'18
38	Tre Madden	FB	6-0	235	25	3	USC	FA-'16
39	Kalan Reed	CB	5-11	199	25	3	Southern Mississippi	FA-'18
40	Bo Scarbrough	RB	6-1	235	22	R	Alabama	PS(Jac)-'18
42	Delano Hill	SS	6-1	216	23	2	Michigan	D3(b)-'17
49	Shaquem Griffin	LB	6-0	227	23	R	Central Florida	D5(a)-'18
50	K.J. Wright	LB	6-4	246	29	8	Mississippi State	D4(a)-'11
51	Barkevious Mingo	LB	6-5	235	28	6	Louisiana State	UFA(Ind)-'18
52	Emmanuel Ellerbee	LB	6-0	230	22	R	Rice	W(LAC)-'18
53	Joey Hunt	C	6-2	299	24	3	TCU	D6-'16
54	Bobby Wagner	LB	6-0	245	28	7	Utah State	D2-'12
55	Frank Clark	DE	6-3	265	25	4	Michigan	D2-'15
58	Austin Calitro	LB	6-0	240	24	2	Villanova	FA-'18
59	Jacob Martin	LB	6-2	242	23	R	Temple	D6-'18
64	J.R. Sweezy	G	6-5	310	29	7	North Carolina State	D7(a)-'12
65	Germain Ifedi	G/T	6-5	325	24	3	Texas A&M	D1-'16
68	Justin Britt	C	6-6	315	27	5	Missouri	D2(b)-'14
69	Tyler Ott	LS	6-3	253	26	4	Harvard	FA-'16
74	George Fant	T	6-5	322	26	3	Western Kentucky	FA-'16
75	Elijah Nkansah	T	6-5	315	24	R	Toledo	FA-'18
76	Duane Brown	T	6-4	315	33	11	Virginia Tech	T(Hou)-'17
77	Ethan Pocic	C/G	6-6	320	23	2	Louisiana State	D2(b)-'17
78	D.J. Fluker	G	6-5	342	27	6	Alabama	UFA(NYG)-'18
81	Nick Vannett	TE	6-6	261	25	3	Ohio State	D3(b)-'16
83	David Moore	WR	6-0	215	23	2	East Central (Okla.)	D7(a)-'17
84	Ed Dickson	TE	6-4	250	31	9	Oregon	UFA(Car)-'18
89	Doug Baldwin	WR	5-10	192	30	8	Stanford	FA-'11
90	Jarran Reed	DT	6-3	306	26	3	Alabama	D2-'16
92	Nazair Jones	DT	6-5	292	24	2	North Carolina	D3(c)-'17
93	Branden Jackson	DE	6-4	295	25	3	Texas Tech	FA-'17
94	Rasheem Green	DE	6-4	279	21	R	USC	D3-'18
95	Dion Jordan	DE	6-6	284	28	5	Oregon	FA-'17
97	Poona Ford	DT	5-11	310	23	R	Texas	FA-'18
98	Shamar Stephen	DT	6-5	309	27	5	Connecticut	UFA(Min)-'18
99	Quinton Jefferson	DT	6-4	291	25	3	Maryland	D5(a)-'16

## Coaches

**Head Coach:** Pete Carroll  
**Assistant Coaches:** Ken Norton, Jr. (defensive coordinator), Brian Schottenheimer (offensive coordinator), Dave Canales (quarterbacks), Chris Carlisle (head strength & conditioning), Brennan Carroll (asst. offensive line), Nate Carroll (wide receivers), Andre Curtis (passing game coordinator), Tom Donatell (quality control/defense), Jethro Franklin (asst. defensive line), Mondray Gee (asst. strength & conditioning), John Glenn (linebackers), Will Harriger (asst. quarterbacks), Clint Hurtt (asst. head coach/defense), Larry Izzo (asst. special teams), Pat McPherson (tight ends), Chad Morton (running backs), Pat Ruel (asst. offensive line), Brian Schneider (special teams coordinator), Steve Shimko (offensive asst.), Carl Smith (associate head coach), Mike Solari (offensive line), Nick Sorensen (secondary), Jamie Yanchar (asst. strength & conditioning).

# Seahawks

No.	Player	Pos.
35	Alexander, Maurice ..	SS
89	Baldwin, Doug.....	WR
68	Britt, Justin.....	C
76	Brown, Duane.....	T
18	Brown, Jaron.....	WR
58	Calitro, Austin.....	LB
32	Carson, Chris.....	RB
55	Clark, Frank.....	DE
28	Coleman, Justin.....	CB
27	Davis, Mike.....	RB
84	Dickson, Ed.....	TE
4	Dickson, Michael.....	P
52	Ellerbee, Emmanuel.....	LB
74	Fant, George.....	T
37	Flowers, Tre.....	CB
78	Fluker, D.J.....	G
97	Ford, Poona.....	DT
94	Green, Rasheem.....	DE
49	Griffin, Shaquem.....	LB
26	Griffin, Shaquill.....	CB
42	Hill, Delano.....	SS
7	Hundley, Brett.....	QB
53	Hunt, Joey.....	C
65	Ifedi, Germain.....	G/T
93	Jackson, Branden.....	DE
11	Janikowski, Sebastian ..	K
99	Jefferson, Quinton.....	DT
92	Jones, Nazair.....	DT
95	Jordan, Dion.....	DE
36	King, Akeem.....	CB
16	Lockett, Tyler.....	WR
24	Luani, Shalom.....	SS
30	McDougald, Bradley.....	SS
21	McKissic, J.D.....	RB
38	Madden, Tre.....	FB
59	Martin, Jacob.....	LB
51	Mingo, Barkevious ..	LB
83	Moore, David.....	WR
75	Nkansah, Elijah.....	T
69	Ott, Tyler.....	LS
20	Penny, Rashaad.....	RB
77	Pocic, Ethan.....	C/G
90	Reed, Jarran.....	DT
39	Reed, Kalan.....	CB
40	Scarbrough, Bo.....	RB
98	Stephen, Shamar.....	DT
64	Sweezy, J.R.....	G
33	Thompson, Tedric.....	FS
23	Thorpe, Neiko.....	CB
81	Vannett, Nick.....	TE
54	Wagner, Bobby.....	LB
3	Wilson, Russell.....	QB
50	Wright, K.J.....	LB