



2018 Basic Watch Schedule Bid

Memorandum of Understanding

Between

The National Air Traffic Controllers Association

And

The Federal Aviation Administration

2018 BASIC WATCH SCHEDULE BID

MEMORANDUM OF UNDERSTANDING BETWEEN THE NATIONAL AIR TRAFFIC CONTROLLERS ASSOCIATION AND THE FEDERAL AVIATION ADMINISTRATION

This agreement is made and entered into by the local Chicago Center National Air Traffic Controllers Association (NATCA) and the local Federal Aviation Administration (FAA). This agreement shall only apply to the Air Traffic Control Specialists and the Traffic Management Coordinators (TMC) Bargaining Unit employed at Chicago Air Route Traffic Control Center (ARTCC). It represents the parties' understanding and agreement on the Basic Watch Schedule (BWS) and bidding procedures to the 2018 BWS for Chicago ARTCC. This memorandum is read in accordance with the Collective Bargaining Agreement (CBA) between NATCA and the FAA dated July 2016.

1. The BWS as identified in Attachment E to this Agreement, is defined as follows:
 - a. Seven (7) days per week.
 - b. Twenty-four (24) hours per day.
 - c. Permanent and/or rotating shifts, as bid.
 - d. Fixed or rotating days off, as bid.
2. Shifts
 - a. The core and ancillary shifts with flex times are established in Attachment C to this MOU.
 - i. Facility core shifts are 0700L, 1500L, 2200L.
 - b. Employees may work a flexible and/or compressed work schedule.
 - c. Area teams may collaboratively bargain more than three (3) ancillary shifts attached to each facility core shift.
3. BWS Development
 - a. The area teams will collaborate to develop:
 - i. Area Roster (Attachment A)
 - ii. Coverage Requirements and Shift Guidelines (Attachment B)

iii. Ancillary Shifts, including flex times (Attachment C)

iv. Shift Breakdowns (Attachment D)

v. BWS (Attachment E)

- b. NATCA will build the BWS utilizing those coverage requirements and shift breakdowns.
- c. NATCA cannot propose a schedule in which an employee works more than three Mid shifts in a given workweek. An employee must, however, work at least one Day and/or Swing shift during the administrative workweek.
- d. NATCA may identify back-up midnight shifts as part of the BWS. Back-up Mid shifts will only be utilized to cover vacated midnight shifts prior to publishing of the schedule.
- e. The Agency will post the 2018 BWS no later than September 18, 2017. Placement of the BWS on Chicago Center Comprehensive Electronic Data Analysis and Reporting (CEDAR), or other authorized electronic means, will fulfill the Agency's posting requirement.
- f. Prior to the bid process, the Agency will determine the shifts, if any, that may be converted to part-time. Employees who want to work a part-time schedule should bid a line in which one of these shifts is available. Requests for part-time will be considered once the BWS bid is complete.
- g. BWS bid for Developmental Controller/Certified Professional Controllers in Training (CPC-IT's) shall be completed by area teams after the Certified Professional Controllers (CPC) BWS is complete and prior to bidding annual leave.

4. Bid Eligibility

- a. All employees identified as CPC in Attachment A shall bid the CPC/TMC BWS.
- b. All employees identified as Developmental in Attachment A shall bid the Developmental and CPC/TMC-IT BWS.

5. Bid Procedures

- a. Bidding to the watch schedule shall be conducted by seniority, as determined by NATCA, within each operational area.

- b. NATCA will develop the bid procedures and will provide the Agency with the bid order and procedures prior to the bid.
 - c. The Agency will assist NATCA in conducting the bid by releasing employees from the floor when it is the employee's turn to bid, based on operational necessity.
 - d. Each Area NATCA Representative or designee shall be released from operational duties on October 2nd and 3rd 2017 in order to conduct the BWS bid during bid times.
 - e. An employee will have a maximum of thirty (30) minutes, from the time they are released from their respective areas, to make a bid selection and report back to the area. In the event that the bid process takes longer than thirty (30) minutes, the employee will call the FLM-IC, CIC or OMIC (in the event that the FLM-IC or CIC is not available) and request additional time to complete their bid.
 - f. 2018 Schedule as Bid shall be submitted to the Core Team by close of business on October 4, 2017.
- 6. Adding and/or Rebidding BWS Bid Lines for CPCs/TMCs.
 - a. The area team will collaborate on new line to bid.
 - b. NATCA will re-bid the BWS with the new line.
 - c. A Bargaining Unit Employee will not be involuntarily removed from their bid line unless or until the parties to this agreement engage in mid-term bargaining at the facility level following the provisions of Article 7 of the Collective Bargaining Agreement (CBA) between NATCA and the FAA dated July 2016. The procedures identified in section 6(a) of this MOU do not satisfy the requirement for mid-term bargaining identified in this section.
- 7. Adding and/or Rebidding BWS Bid Line(s) for Developmental Controllers or CPC/TMC-IT's.
 - a. The bid line(s) will be identified utilizing the procedures outlined in paragraph 6a.
 - b. NATCA will bid the identified line(s) by seniority among Developmental Controllers/CPC/TMC-ITs only.
- 8. Following the BWS bid, the Agency will assign Bargaining Unit Employees to a crew that aligns as much as feasible with the Frontline Manager (FLM) to whom

they directly report and provide NATCA a copy of the assignments by January 5, 2018. While crew changes should be minimal they may be necessary to maximize opportunities for FLM/Employee interaction. Any updates to crew rosters shall be forwarded to the NATCA FACREP.

9. The 2018 BWS will become effective January 7, 2018.

10. Any discrepancies involving interpretation during the course of this MOU will be reviewed and decided upon by the Core Team.

11. This MOU shall expire on January 5, 2019.

For NATCA _____

Date: 9-18-2017

For FAA _____

Date: 9/18/2017

2018 ROSTER - EAST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	32		NAME		NAME	
1	Alvarez, Armando		46			Goering, Keith	
2	Breidenbach, Robert		47				
3	Corse, Michael		48				
4	Ertz, Ryan		49				
5	Farrell, Donald		50				
6	Feige, Greg		51				
7	Fenstermaker, David		52				
8	Fly, Drew		53				
9	Kendall, Jasmine		54				
10	Kim, Sung		55				
11	Kluge, Leigh		56				
12	Korf, Melissa		57				
13	Lewandowski, Raymond		58				
14	Lincoln, Robert		59				
15	Liska, Jonathan		60				
16	McGinty, Jeremy						
17	Mendenhall, Robert						
18	Moeller, Danica						
19	Morales, Jose						
20	Myers, Ryan						
21	Nelson, Curtis						
22	Nelson, Scott						
23	Parnell, Tera						
24	Prelich, Jozef			Developmental List			
25	Scegiel, Matt			NAME	8		
26	Sexton, James		1	Barker, Timothy			
27	Shaw, Laine		2	Diaz, Michael			
28	Starleaf, Christopher		3	Gibson, Allison			
29	Taylor, Steven		4	Govednik, Ian			
30	Vitek, Michael		5	Martin, Ken			
31	Weidenbach, Sam		6	Schwinn, Benjamin			
32	Wiezorek, Lew		7	Swanson, Jacob			
33			8	Whidden, Danielle			
34			9				
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ATTACHMENT A:

2018 ROSTER - NORTH AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	33		NAME		NAME	
1	Balunda, Mike		46				
2	Baptista, Robert		47				
3	Bender, David		48				
4	Cardaras, Andrew		49				
5	Cassell, Brant		50				
6	Dell, Jenna		51				
7	Duffey, Michael		52				
8	Eckstein, Julie		53				
9	Gillibrand, Todd		54				
10	Golovin, Nick		55				
11	Harrison, Dean		56				
12	Hart, Jim		57				
13	Hart, Julie		58				
14	Ithal, James		59				
15	Jenkins, Kevin		60				
16	Jonathan, Andy						
17	Kraus, Carrie						
18	Labudde, Nick						
19	Lanzara, Joe						
20	Madsen, Ben						
21	McCluskey, Jeff						
22	Norton, Brian						
23	Pivonka, Joe						
24	Ramsey, Tracey			Developmental List			
25	Rand, Joe			NAME	6		
26	Rentschler, Kelly		1	Arvoy, Pasquale			
27	Sands, Michael		2	Bauer, Brad			
28	Sharpe, Joe		3	Ennis, Kenith			
29	Sneller, Jason		4	Gonzalez, Reynaldo			
30	Stanton, Aaron		5	Houdlette, Bradford			
31	Swanson, Mark		6	Small, Tell			
32	Webster, Kyle		7				
33	Witte, Evan		8				
34			9				
35			10				
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ATTACHMENT A:

2018 ROSTER - NORTH AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	34		NAME		NAME	
1	Balunda, Mike		46				
2	Baptista, Robert		47				
3	Bender, David		48				
4	Cardaras, Andrew		49				
5	Cassell, Brant		50				
6	Dell, Jenna		51				
7	Duffey, Michael		52				
8	Eckstein, Julie		53				
9	Gillibrand, Todd		54				
10	Golovin, Nick		55				
11	Haberbush, Rebecca		56				
12	Harrison, Dean		57				
13	Hart, Jim		58				
14	Hart, Julie		59				
15	Ithal, James		60				
16	Jenkins, Kevin						
17	Jonathan, Andy						
18	Kraus, Carrie						
19	Labudde, Nick						
20	Lanzara, Joe						
21	Madsen, Ben						
22	McCluskey, Jeff						
23	Norton, Brian						
24	Pivonka, Joe			Developmental List			
25	Ramsey, Tracey			NAME	6		
26	Rand, Joe		1	Arvoy, Pasquale			
27	Rentschler, Kelly		2	Bauer, Brad			
28	Sands, Michael		3	Ennis, Kenith			
29	Sharpe, Joe		4	Gonzalez, Reynaldo			
30	Sneller, Jason		5	Houdlette, Bradford			
31	Stanton, Aaron		6	Small, Tell			
32	Swanson, Mark		7				
33	Webster, Kyle		8				
34	Witte, Evan		9				
35			10				
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2018 ROSTER - NORTHEAST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	34		NAME		NAME	
1	Arevalo, Rudy		46			Toby Hauck	Facility Rep.
2	Asmus, Edward		47				
3	Beyer, Brian		48				
4	Broadway-Young, Jessica		49				
5	Charlton, Michael		50				
6	Corso, Dustin		51				
7	Curl, Tiffany		52				
8	Debruicker, Michael		53				
9	Duda, Adam		54				
10	Geary, Patrick		55				
11	Gribschaw, Brian		56				
12	Gwyer, Todd		57				
13	Hegarty, Genevieve		58				
14	Land, Marlaina		59				
15	Leonard, Jody		60				
16	Lesnicki, Marcin						
17	Lewis, Cliff						
18	Malone, Dave						
19	Marzell, Gloria						
20	Morales, Jessica						
21	Nicholas, Dave						
22	Parnell, Armar						
23	Passialis, Socrates						
24	Phillips, Matt			Developmental List			
25	Power, Scott			NAME	6		
26	Prigge, Stacey		1	Price, Daniel			
27	Schwarz, Stephen		2	Mannette, Kelvin			
28	Snider, Joel		3	Carrerio, Jonathan			
29	Sweet, John		4	Couch, Alexander			
30	Thompson, Tiffany		5	Trinh, Huy			
31	Thue, Joe		6	Hackler, Garrett			
32	Tschida, Matt		7				
33	Vander Veen, Brad		8				
34	Weber, Kristin		9				
35			10				
36			11				
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2018 ROSTER - NORTHWEST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	31		NAME		NAME	
1	Albert, Anthony		46			Lieser, Joseph (Shadow Line)	Ret. 1/31/18
2	Chrenen, Mark		47			Smid, Raymond	
3	Ehrman, Ralph		48				
4	Evans, Kenneth		49				
5	Failor, Carl		50				
6	Gabel, Amy		51				
7	Gruber, Jennifer		52				
8	Hoesley, Helen		53				
9	Hughes, Blakely		54				
10	Konzal, Jeffrey		55				
11	Kshatriya, Jay		56				
12	Kunst, Michael		57				
13	Lay, Katie		58				
14	Ludvigson, Jonathan		59				
15	Mabbitt, Maxwell		60				
16	Meyer, Andrew						
17	Mockler, Michael						
18	Monaghan, Edward						
19	Poces, Melissa						
20	Ronowski, Bradley						
21	Rosales, Mariano						
22	Rux, Nathan						
23	Sano, Lisa						
24	Sipich, Sarah			Developmental List			
25	Skonie, Patrick			NAME	6		
26	Soto, John		1	Campbell, Jeremiah			
27	Swanson, Eric		2	Evans, Cory			
28	Torres, Gabriel		3	Galindez-Arroyo, Isabelle			
29	Turnbull, Matthew		4	Hackney, Charles			
30	Waid, Matthew		5	McGillcuddy, Cameron			
31	Wyatt, Russell		6	Vilicka, David			
32			7				
33			8				
34			9				
35			10				
36			11				
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2018 ROSTER - NORTHWEST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	32		NAME		NAME	
1	Albert, Anthony		46			Lieser, Joseph (Shadow Line)	Ret. 1/31/18
2	Chrenen, Mark		47			Smid, Raymond	
3	Ehrman, Ralph		48				
4	Evans, Kenneth		49				
5	Failor, Carl		50				
6	Gabel, Amy		51				
7	Gruber, Jennifer		52				
8	Hannigan or Moeller		53				
9	Hoesley, Helen		54				
10	Hughes, Blakely		55				
11	Konzal, Jeffrey		56				
12	Kshatriya, Jay		57				
13	Kunst, Michael		58				
14	Lay, Katie		59				
15	Ludvigson, Jonathan		60				
16	Mabbitt, Maxwell						
17	Meyer, Andrew						
18	Mockler, Michael						
19	Monaghan, Edward						
20	Poces, Melissa						
21	Ronowski, Bradley						
22	Rosales, Mariano						
23	Rux, Nathan						
24	Sano, Lisa			Developmental List			
25	Sipich, Sarah			NAME	6		
26	Skonie, Patrick		1	Campbell, Jeremiah			
27	Soto, John		2	Evans, Cory			
28	Swanson, Eric		3	Galindez-Arroyo, Isabelle			
29	Torres, Gabriel		4	Hackney, Charles			
30	Turnbull, Matthew		5	McGillicuddy, Cameron			
31	Waid, Matthew		6	Vilicka, David			
32	Wyatt, Russell		7				
33			8				
34			9				
35			10				
36			11				
37			12				
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39			14				
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41			16				
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43			18				
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2018 ROSTER - NORTHWEST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	33		NAME		NAME	
1	Albert, Anthony		46			Lieser, Joseph (Shadow Line)	Ret. 1/31/18
2	Chrenen, Mark		47			Smid, Raymond	
3	Ehrman, Ralph		48				
4	Evans, Kenneth		49				
5	Failor, Carl		50				
6	Gabel, Amy		51				
7	Gruber, Jennifer		52				
8	Hannigan, Daniel		53				
9	Hoesley, Helen		54				
10	Hughes, Blakely		55				
11	Konzal, Jeffrey		56				
12	Kshatriya, Jay		57				
13	Kunst, Michael		58				
14	Lay, Katie		59				
15	Ludvigson, Jonathan		60				
16	Mabbitt, Maxwell						
17	Meyer, Andrew						
18	Mockler, Michael						
19	Moeller, Marcia						
20	Monaghan, Edward						
21	Poces, Melissa						
22	Ronowski, Bradley						
23	Rosales, Mariano						
24	Rux, Nathan			Developmental List			
25	Sano, Lisa			NAME	6		
26	Sipich, Sarah		1	Campbell, Jeremiah			
27	Skonie, Patrick		2	Evans, Cory			
28	Soto, John		3	Galindez-Arroyo, Isabelle			
29	Swanson, Eric		4	Hackney, Charles			
30	Torres, Gabriel		5	McGillcuddy, Cameron			
31	Turnbull, Matthew		6	Vilicka, David			
32	Waid, Matthew		7				
33	Wyatt, Russell		8				
34			9				
35			10				
36			11				
37			12				
38			13				
39			14				
40			15				
41			16				
42			17				
43			18				
44			19				
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2018 ROSTER - SOUTH AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	33		NAME		NAME	
1	Bacon-McNeal		46			Zilonis	NATCA RVP
2	Ballard		47				
3	Behrens		48				
4	Bowers		49				
5	Branch		50				
6	Buchanan		51				
7	Chalberg		52				
8	Cieplik		53				
9	Cribbs		54				
10	Deznan		55				
11	Gaber		56				
12	Gault		57				
13	Gonzalez		58				
14	Hall		59				
15	Hargrove		60				
16	Harris						
17	Henison						
18	Hollarbush						
19	Indurante						
20	Laveen						
21	Marshall						
22	McWhorter						
23	Michalowski						
24	Mildice			Developmental List			
25	Pallan			NAME	8		
26	Prochaska		1	Berry			
27	Ryan		2	Dewitte			
28	Sipich		3	Evans-Kaplan			
29	Spaeth		4	Griffith			
30	Wyland		5	Kong			
31	Young		6	Leon			
32	Zaczek		7	Schulz			
33	Zurales		8	Siegel			
34			9				
35			10				
36			11				
37			12				
38			13				
39			14				
40			15				
41			16				
42			17				
43			18				
44			19				
45			20				

2018 ROSTER - SOUTHEAST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	41		NAME		NAME	
1	Actipis, Alexander		46			Jeff Richards	NATCA ARVP
2	Augustad, Allen		47				
3	Baggett, Chad		48				
4	Barnes, James		49				
5	Bell, Andrew		50				
6	Brown, Kent		51				
7	Browne, Darlene		52				
8	Burton, Tom		53				
9	Cook, Brittany		54				
10	Costion, John		55				
11	DeWitte, Paul		56				
12	Dillard, Gene		57				
13	Edwards, Marcus		58				
14	Elliot, Tyler		59				
15	Ferg, Jeremy		60				
16	Freund, John						
17	Kilroy, Edward						
18	Klaczynski, Nicholas						
19	Kokalj, Ryan						
20	Kurteff, Todd						
21	Kuske, David						
22	Lesniak, Tom						
23	Marincic, Derek						
24	Miller, Laura			Developmental List			
25	Morrison, Eric			NAME	6		
26	Pak, Sul K		1	Alegado, Melvin			
27	Pawlowski, Leo		2	Deimert, Michael			
28	Prigge, Steve		3	Hradecki, Domnik			
29	Puckett-Parnell, Tamekia		4	Moore, Tyler			
30	Ramirez, Omar		5	Seo, Duk			
31	Rufle, Michael		6	Snively, Madeline			
32	Schmaling, Brian		7				
33	Schwab, Brian		8				
34	Shaw, Eric		9				
35	Smith, Satoya		10				
36	Sullivan, Craig		11				
37	Sullivan, Mark		12				
38	Trafton, Kevin		13				
39	Warner, Leda		14				
40	Watkins, James		15				
41	Willman, Michael		16				
42			17				
43			18				
44			19				
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ATTACHMENT A:

2018 ROSTER - SOUTHWEST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	37		NAME		NAME	
1	Alvarez, Jose		46			Naumann, Dan (Shadow Line)	Retires 1/31/18
2	Atanasova, Silviya		47				
3	Bammesberger, Brian		48				
4	Barnard, Alex		49				
5	Bartlett, William		50				
6	Berblinger, Gary		51				
7	Berdebes, Nick		52				
8	Beyer, Chris		53				
9	Campbell, Elizabeth		54				
10	Chase, Christopher		55				
11	Compton, Nate		56				
12	Dirks, Pete		57				
13	Ellis, Allison		58				
14	Fournier, Joel		59				
15	Giuliano, John		60				
16	Gonnella, Todd						
17	Kaster, Corey						
18	Klimowski, Daniel						
19	Knorrek, Nathan						
20	Leffelman, Mike						
21	McNair, Kevin						
22	Menconi, Ken						
23	Nelson, Emily						
24	Paul, Kevin			Developmental List			
25	Peterson, Brad			NAME	4		
26	Prucak, Alyssa		1	Bless, Otto			
27	Reid, Reinaldo		2	Kinley, Austin			
28	Ridgley, Arthur		3	Pankey, Rasheda			
29	Smith, Dan		4	Venturella, Monica			
30	South, Terrel		5				
31	Tarr, Ken		6				
32	Velasquez, Nelson		7				
33	Wachal, Melissa		8				
34	Wedeen, Ken		9				
35	Widdick, Eric		10				
36	Wilke, Jeff		11				
37	Zack, Austin		12				
38			13				
39			14				
40			15				
41			16				
42			17				
43			18				
44			19				
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2018 ROSTER - TMU

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	14		NAME		NAME	
1	DiMartino, Jill		46			Chase Dowd	
2	Emerick, Lee		47				
3	Gebhardt, Lynette		48				
4	Hansen, Adrian		49				
5	Hommowun, Stephen		50				
6	Koerner, Chirstopher		51				
7	Lipan, Michael		52				
8	Markovic, Milan		53				
9	Nagao, Adam		54				
10	Powels, James		55				
11	Rhodes, Justin		56				
12	Salazar, Lorena		57				
13	Sanders, Douglas		58				
14	Wills, William		59				
15			60				
16							
17							
18							
19							
20							
21							
22							
23							
24				Developmental List			
25				NAME	2		
26			1	Fisher, Robert			
27			2	Johns, Nathan			
28			3				
29			4				
30			5				
31			6				
32			7				
33			8				
34			9				
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2018 ROSTER - WEST AREA

	CPC List	Notes		CPC List Continued	Notes	OTHER	Notes
	NAME	33		NAME		NAME	
1	Benard, Tiki		46				
2	Buchanan, Brandon		47				
3	Carlson, Clae		48				
4	Colbenson, Steven		49				
5	Cramer, Lawrence		50				
6	Dierking, Ryan		51				
7	Dixon, Kyle		52				
8	Dowdy, Marvin		53				
9	Glant, Josh		54				
10	Hargrove, Jason		55				
11	Hayes, Jon		56				
12	Indelli, Michael		57				
13	Ithal, Carl		58				
14	Jacobson, Andrea		59				
15	Jahn, Chris		60				
16	Johnson, Paul						
17	Jonke, Eric						
18	Jordan, David						
19	Keel, Ryan						
20	Kubanda, Natasha						
21	Kunowski, Jon						
22	Little, Jeff						
23	Lysen, David						
24	Meyers, Robert			Developmental List			
25	Mosley, Aaron			NAME	8		
26	Nottolini, Debora		1	Harbach, Danesa			
27	Olznoi, James		2	Jezierski, Joeseph			
28	Palermo, Wendy		3	Olinger, Luke			
29	Park, David		4	Pruitt, Jacob			
30	Poterek, Chris		5	Rayburn, Michael			
31	Renner, Don		6	Schwartz, Allen			
32	Rosenberg, Ryan		7	Sova, Felicia			
33	Sapata, Paul		8	Thum, Daniel			
34			9				
35			10				
36			11				
37			12				
38			13				
39			14				
40			15				
41			16				
42			17				
43			18				
44			19				
45			20				

2018 COVERAGE REQUIREMENTS - EAST AREA

		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
TOTAL SHIFTS ASSIGNED	DAY	8	9	9	9	9	9	9	
	SWING	12	11	11	12	12	12	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	22	23	24	24	24	21	160
									160

SHIFT GUIDELINES

		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
TOTAL SHIFTS ASSIGNED	DAY	8	9	9	9	9	9	8	
	SWING	11	11	11	11	11	11	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	22	23	23	23	23	19	154

2018 COVERAGE REQUIREMENTS - NORTH AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	10	10	10	10	10	10	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	23	24	24	24	24	23	165
									165

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	8	8	8	8	8	8	
	SWING	9	9	9	9	9	9	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	19	19	20	20	20	20	19	

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	9	9	9	9	9	9	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	19	20	21	21	21	21	20	

SHIFT GUIDELINES EAA OSH AIRVENTURE

TOTAL SHIFTS ASSIGNED									
	DAY	10	10	10	10	10	10	10	
	SWING	10	10	10	10	10	10	10	
	MID	2	2	3	3	3	3	3	
		22	22	23	23	23	23	23	

2018 COVERAGE REQUIREMENTS - NORTH AREA

		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
TOTAL SHIFTS ASSIGNED	DAY	10	10	10	11	11	11	10	
	SWING	11	12	12	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	24	25	25	25	25	23	170
									170

SHIFT GUIDELINES NON-CONVECTIVE SEASON

		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
TOTAL SHIFTS ASSIGNED	DAY	8	8	8	8	8	8	8	
	SWING	9	9	9	9	9	9	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	19	19	20	20	20	20	19	

SHIFT GUIDELINES CONVECTIVE SEASON

		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
TOTAL SHIFTS ASSIGNED	DAY	8	9	9	9	9	9	8	
	SWING	9	9	9	9	9	9	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	19	20	21	21	21	21	20	

SHIFT GUIDELINES EAA OSH AIRVENTURE

TOTAL SHIFTS ASSIGNED	DAY	10	10	10	10	10	10	10	
	SWING	10	10	10	10	10	10	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	22	23	23	23	23	23	

2018 COVERAGE REQUIREMENTS - NORTHEAST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	11	11	11	11	10	10	
	SWING	12	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	24	24	25	25	25	24	23	170
									170

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	9	9	9	9	8	8	
	SWING	10	10	10	10	10	10	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	21	22	22	22	21	20	

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	8	8	8	8	8	8	
	SWING	10	10	10	10	10	10	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	20	20	21	21	21	21	19	

2018 COVERAGE REQUIREMENTS - NORTHWEST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	9	9	9	9	9	9	
	SWING	10	10	10	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	21	22	23	23	23	22	155
									155

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	10	10	10	10	10	10	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	20	21	22	22	22	22	20	

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED									
	DAY	8	9	9	9	9	9	8	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	22	23	23	23	23	21	

2018 COVERAGE REQUIREMENTS - NORTHWEST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	9	9	10	10	9	9	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	22	23	24	24	23	22	160
									160

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	10	10	10	10	10	10	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	20	21	22	22	22	22	20	

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED									
	DAY	8	9	9	9	9	9	8	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	22	23	23	23	23	21	

2018 COVERAGE REQUIREMENTS - NORTHWEST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	9	9	10	10	9	9	
	SWING	11	12	12	12	12	12	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	23	24	25	25	24	22	165
									165

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	10	10	10	10	10	10	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	20	21	22	22	22	22	20	

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED									
	DAY	8	9	9	9	9	9	8	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	21	22	23	23	23	23	21	

2018 COVERAGE REQUIREMENTS - SOUTH AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	10	10	10	10	10	10	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	23	24	24	24	24	23	165
									165

SHIFT GUIDELINES

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	10	10	10	10	10	10	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	23	24	24	24	24	23	

2018 COVERAGE REQUIREMENTS - SOUTHEAST AREA (Min CWS/AWS Impact)

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	12	13	14	13	13	14	11	
	SWING	13	14	14	14	14	14	12	
	MID	2	2	3	3	3	3	3	
	TOTAL	27	29	31	30	30	31	26	204
									205

2018 COVERAGE REQUIREMENTS - SOUTHEAST AREA (Max CWS/AWS Impact)

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	12	13	14	13	13	13	11	
	SWING	13	14	14	14	14	14	12	
	MID	2	2	3	3	3	3	3	
	TOTAL	27	29	31	30	30	30	26	203
									205

SHIFT GUIDELINES

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	11	11	11	11	11	9	
	SWING	11	11	11	11	11	11	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	24	25	25	25	25	21	

2018 COVERAGE REQUIREMENTS - SOUTHWEST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	11	12	12	12	12	12	11	
	SWING	12	12	12	12	12	12	12	
	MID	2	2	3	3	3	3	3	
	TOTAL	25	26	27	27	27	27	26	185
									185

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	10	10	10	10	10	9	
	SWING	11	11	11	11	11	11	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	23	24	24	24	24	21	

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	10	10	10	10	10	10	9	
	SWING	11	11	11	11	11	11	10	
	MID	2	2	3	3	3	3	3	
	TOTAL	23	23	24	24	24	24	22	

SHIFT GUIDELINES EAA OSH AIRVENTURE

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	12	12	12	12	12	12	12	
	SWING	13	13	13	13	13	13	13	
	MID	2	2	3	3	3	3	3	
	TOTAL	27	27	28	28	28	28	28	

2018 COVERAGE REQUIREMENTS - TMU

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	5	5	5	5	5	5	5	
	SWING	5	5	5	5	5	5	5	
	MID	0	0	0	0	0	0	0	
	TOTAL	10	10	10	10	10	10	10	70
									70

SHIFT GUIDELINES CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	6	6	6	6	6	6	6	
	SWING	7	7	7	7	7	7	6	
	MID								
	TOTAL	13	13	13	13	13	13	12	

SHIFT GUIDELINES NON-CONVECTIVE SEASON

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	5	5	5	5	5	5	5	
	SWING	6	6	6	6	6	6	5	
	MID								
	TOTAL	11	11	11	11	11	11	10	

SHIFT GUIDELINES SUPER BOWL 52

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	6	7	5	5	5	5	6	
	SWING	7	6	6	6	6	6	6	
	MID		1						
	TOTAL	13	14	11	11	11	11	12	

SHIFT GUIDELINES CONVECTIVE SEASON WITH TBFM

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	7	7	7	7	7	7	7	
	SWING	8	8	8	8	8	8	7	
	MID								
	TOTAL	15	15	15	15	15	15	14	

SHIFT GUIDELINES NON-CONVECTIVE SEASON WITH TBFM

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	6	6	6	6	6	6	6	
	SWING	7	7	7	7	7	7	6	
	MID								
	TOTAL	13	13	13	13	13	13	12	

2018 COVERAGE REQUIREMENTS - WEST AREA

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	9	10	11	11	11	10	9	
	SWING	11	11	11	11	11	11	9	
	MID	2	2	3	3	3	3	3	
	TOTAL	22	23	25	25	25	24	21	165
									165

SHIFT GUIDELINES CONVECTIVE SEASON (PP9-PP21)

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	10	10	10	10	10	10	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	20	21	22	22	22	22	19	

SHIFT GUIDELINES NON-CONVECTIVE SEASON (PP3-8, PP22-PP2)

TOTAL SHIFTS ASSIGNED		Sun	Mon	Tue	Wed	Thur	Fri	Sat	
	DAY	8	9	9	9	9	9	8	
	SWING	9	9	9	9	9	9	8	
	MID	2	2	3	3	3	3	3	
	TOTAL	19	20	21	21	21	21	19	

- * Core Shifts
- ^ Available to be assigned when swing/day/mid is needed or when day shift is "hit" to swing shift
- 1 Saturday, Sunday Only - No Flex
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift
- 3 Sunday only
- 4 Saturday and Sunday only

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - NORTH

Day			Swing			Mid		
*	Shift	Flex	*	Shift	Flex	*	Shift	Flex
	530	NF		1200	30	*	2200	15
	600	15		1300	30	3	2400	NF
	630	15		1400	30			
*	700	30		1430	15			
	800	30	*	1500	30			
			1	1600	NF			
			2	1600	30			

* Core Shifts

- 1 Saturday Only
- 2 Sunday Only
- 3 Saturday Night Only (10 Minute mandatory overtime at start of shift)

CORE AND ANCILLARY SHIFTS - NORTH

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	530	NF		1200	30	*	2200	15
	600	15		1300	30	3	2400	NF
	630	15		1400	30			
*	700	30		1430	15			
	800	30	*	1500	30			
			1	1600	NF			
			2	1600	30			

- * Core Shifts
- 1 Saturday Only
- 2 Sunday Only
- 3 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - NORTHEAST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	515	15		1200	30	*	2200	30
	600	30		1300	30	2	2400	NF
*	700	30		1400	30			
	800	30		1430	30			
			*	1500	30			
			1	1600	NF			

- * Core Shifts
- 1 Saturday & Sunday Only - No Flex
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - NORTHWEST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	545	15		1200	30	*	2200	NF
	600	30		1300	30		2230	30
*	700	30		1400	30	2	2400	NF
	800	30		1430	15			
			*	1500	15			
			1	1600	NF			

- * Core Shifts
- 1 Saturday Only - No Flex
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - NORTHWEST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	545	15		1200	30	*	2200	NF
	600	30		1300	30		2230	30
*	700	30		1400	30	2	2400	NF
	800	30		1430	15			
			*	1500	15			
			1	1600	NF			

- * Core Shifts
- 1 Saturday Only - No Flex
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - NORTHWEST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	545	15		1200	30	*	2200	NF
	600	30		1300	30		2230	30
*	700	30		1400	30	2	2400	NF
	800	15		1430	15			
			*	1500	15			
			1	1600	NF			

- * Core Shifts
- 1 Saturday Only - No Flex
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS -- SOUTH AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	530	30		1200	30	*	2200	30
	535	5		1300	30		2215	30
	600	30		1400	30	2	2400	NF
	630	30		1430	30			
*	700	30	*	1500	30			
	800	30	1	1600	NF			
			3	1430/ 1500	30			
			3	1500/ 1430	30			
			3	1500/ 1600	1500 -30 1600 - NF			
			3	1600/ 1500	1500 -30 1600 - NF			

- * Core Shifts
- 1 Saturday Only
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift
- 3 1st shift indicates primary shift to be rotated with 2nd shift equitably

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - SOUTHEAST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	500	15	6	1130	30	*	2200	30
3	530	30		1200	30	2	2400	NF
	600	30		1300	30			
*	700	30		1400	30			
4	800	30	*	1500	45			
5	900	NF	1	1600	NF			
7	1000	30		1010				
	510			1110				
	531			1210				
	610			1310				
	710			1109				
	509			1209				
	539			1309				
	609			1409				
	709							

* Core Shifts

- 1 Saturday Only
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift
- 3 No flex prior to midnight shift
- 4 Only scheduled subsequent to 1500
- 5 Only scheduled subsequent to 1600
- 6 Only scheduled prior to 0500 or 0530
- 7 Only used for scheduling Developmental/CPC-IT employees

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - SOUTHWEST AREA

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
	530	NF		1200	NF	*	2200	15
	600	15		1300	30	2	2400	NF
	630	15		1400	30			
*	700	30		1430	15			
	800	30	*	1500	30			
			1	1600	NF			
				1600	30			

- * Core Shifts
- 1 Saturday Only
- 2 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

CORE AND ANCILLARY SHIFTS - TMU

Day			Swing			Mid		
	Shift	Flex		Shift	Flex		Shift	Flex
#	400	30		1100	30	#	2200	30
	500	30		1200	30			
	545	30		1245	30			
	600	30		1300	30			
	630	30	*	1400	30			
*	700	30		1430	30			
	800	30		1500	30			
	900	30	#	1600	30			
	1000	30	#	1800	30			
			#	2000	30			

* Core Shifts

Special Events

Note: Daylight Savings Time: Sunday, March 11, 2018

- * Core Shifts
- 1 Saturday, Sunday Only - No Flex
- 2 Monday Only
- 3 Sunday Only - No Flex, 10 minute mandatory overtime start of shift

Note: Daylight Savings Time: Sunday, March 11, 2018

2018 SHIFT BREAKDOWNS - EAST AREA

SUNDAY

MID		2	DAY					8				SWING					12						
2400			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500	1600					
2			0	4	1	2	1							3	3	2	2	2					22

MONDAY

MID		2	DAY					9					SWING					11				
2300			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500					
2			3	1	2	2	1							2	5	4	0					22

TUESDAY

MID		3	DAY					9					SWING					11				
2200			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500					
3			3	1	2	2	1							3	4	4	0					23

WEDNESDAY

MID		3	DAY					9					SWING					12					
2200			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500						
3			3	1	2	2	1							3	5	4	0						24

THURSDAY

MID		3	DAY					9					SWING					12				
2200			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500					
3			3	1	2	2	1							3	5	4	0					24

FRIDAY

MID		3	DAY					9					SWING					12				
2200			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500					
3			3	1	2	2	1							3	5	4	0					24

SATURDAY

MID		3	DAY					9					SWING					9					
2200			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500	1600					
3			3	1	2	2	1							3	2		2	2					21

160

160

2018 SHIFT BREAKDOWNS - NORTH AREA

SUNDAY

MID		2	DAY					10					SWING					11					
2400			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	2	1	4	1						1	2	4	1	2	1					23

MONDAY

MID		2	DAY					10					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
2			3	1	1	4	1						2	5	2	2						23

TUESDAY

MID		3	DAY					10					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	4	1						2	5	2	2					24	

WEDNESDAY

MID		3	DAY					10					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	4	1						2	5	2	2					24	

THURSDAY

MID		3	DAY					10					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	4	1						2	5	2	2					24	

FRIDAY

MID		3	DAY					10					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	4	1						2	5	2	2					24	

SATURDAY

MID		3	DAY					10					SWING					10				
2200			0530	0600	0630	0700	0800						1200	1300	1400	1500	1600					
3			2	2	1	3	2						2	2	2	2	2					23

2018 SHIFT BREAKDOWNS - NORTH AREA

SUNDAY

MID		2	DAY					10					SWING					11					
2400			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	2	1	4	1						1	2	4	1	2	1					23

MONDAY

MID		2	DAY					10					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
2			3	1	1	4	1						2	6	2	2					24	

TUESDAY

MID		3	DAY					10					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	4	1						2	6	2	2					25	

WEDNESDAY

MID		3	DAY					11					SWING					11				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500						
3			3	1	1	5	1						2	5	2	2					25	

THURSDAY

MID		3	DAY					11				SWING					11				
2200			0530	0600	0630	0700	0800					1300	1400	1430	1500						
3			3	1	1	5	1					2	5	2	2					25	

FRIDAY

MID		3	DAY					11				SWING					11				
2200			0530	0600	0630	0700	0800					1300	1400	1430	1500						
3			3	1	1	5	1					2	5	2	2						25

SATURDAY

MID		3	DAY					10				SWING					10						
2200			0530	0600	0630	0700	0800						1200	1300	1400	1500	1600						
3			2	2	1	3	2						2	2	2	2	2						23

170

170

2018 SHIFT BREAKDOWNS - NORTHEAST AREA

SUNDAY

MID		2	DAY					10					SWING					12					
2400			0515	0600	0700	0800							1200	1300	1400	1430	1500	1600					
2			3	3	3	1							2	2	2	2	2	2					24

MONDAY

MID		2	DAY					11					SWING					11					
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500						
2			3	3	4	1							1	3	3	2	2						24

TUESDAY

MID		3	DAY					11					SWING					11				
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500					
3			3	3	4	1							1	3	3	2	2					25

WEDNESDAY

MID		3	DAY					11					SWING					11					
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500						
3			3	3	4	1							1	3	3	2	2						25

THURSDAY

MID		3	DAY					11					SWING					11					
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500						
3			3	3	4	1							2	2	3	2	2						25

FRIDAY

MID		3	DAY					10					SWING					11				
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500					
3			3	3	3	1							1	3	3	2	2					24

SATURDAY

MID		3	DAY					10					SWING					10					
2200			0515	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			3	3	3	1							1	2	2	1	2	2					23

170

170

2018 SHIFT BREAKDOWNS - NORTHWEST AREA

SUNDAY

MID		2	DAY					9					SWING					10				
2400			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	3	4	0						1	3	2	1	3					21	

MONDAY

MID		2	DAY					9					SWING					10				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	3	4	0						1	3	2	1	3					21	

TUESDAY

MID		3	DAY					9					SWING					10				
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600				
3			2	3	4	0							1	3	2	1	3					22

WEDNESDAY

MID		3	DAY					9					SWING					11				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	4	0						1	3	3	1	3					23	

THURSDAY

MID		3	DAY					9					SWING					11				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	4	0						1	3	3	1	3					23	

FRIDAY

MID		3	DAY					9					SWING					11				
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600				
3			2	3	4	0							1	3	3	1	3					23

SATURDAY

MID		3	DAY					9					SWING					10				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	2	5	0						1	4	2	1	0	2					22

155

155

2018 SHIFT BREAKDOWNS - NORTHWEST AREA

SUNDAY

MID		2	DAY					9				SWING					11						
2400			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600					
2			2	3	4	0							1	3	3	1	3						22

MONDAY

MID		2	DAY					9					SWING					11				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	3	4	0						1	3	3	1	3					22	

TUESDAY

MID		3	DAY					9					SWING					11				
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600				
3			2	3	4	0							1	3	3	1	3					23

WEDNESDAY

MID		3	DAY					10					SWING					11				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	5	0						1	3	3	1	3					24	

THURSDAY

MID		3	DAY					10					SWING					11				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	5	0						1	3	3	1	3					24	

FRIDAY

MID		3	DAY					9					SWING					11				
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600				
3			2	3	4	0							1	3	3	1	3					23

SATURDAY

MID		3	DAY					9					SWING					10				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	2	5	0						1	4	2	1	0	2					22

160

160

2018 SHIFT BREAKDOWNS - NORTHWEST AREA

SUNDAY

MID		2	DAY					9				SWING					11					
2400			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	3	4	0						1	3	3	1	3	0					22

MONDAY

MID		2	DAY					9					SWING					12				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	3	4	0						1	4	3	1	3	0					23

TUESDAY

MID		3	DAY					9					SWING					12					
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	3	4	0							1	4	3	1	3	0					24

WEDNESDAY

MID		3	DAY					10					SWING					12				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	5	0						1	4	3	1	3	0					25

THURSDAY

MID		3	DAY					10					SWING					12				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	3	5	0						1	4	3	1	3	0					25

FRIDAY

MID		3	DAY					9					SWING					12					
2230			0545	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	3	4	0							1	4	3	1	3	0					24

SATURDAY

MID		3	DAY					9					SWING					10				
2230			0545	0600	0700	0800						1200	1300	1400	1430	1500	1600					
3			2	2	5	0						1	4	2	1	0	2					22

165
165

2018 SHIFT BREAKDOWNS - SOUTH AREA

SUNDAY

MID		2	DAY					10					SWING					11				
2400			0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
2			2	1	2	3	2						1	2	3	2	3					23

MONDAY

MID		2	DAY					10					SWING					11				
2215			0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
2			3	1	2	3	1						1	2	3	2	3					23

TUESDAY

MID		3	DAY					10					SWING					11				
2200	2215		0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
1	2		3	1	2	3	1						1	2	3	2	3					24

WEDNESDAY

MID		3	DAY					10					SWING					11				
2200	2215		0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
1	2		3	1	2	3	1						1	2	3	2	3					24

THURSDAY

MID		3	DAY					10					SWING					11				
2200	2215		0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
1	2		3	1	2	3	1						1	2	3	2	3					24

FRIDAY

MID		3	DAY					10					SWING					11				
2200	2215		0535	0600	0630	0700	0800						1200	1300	1400	1430/ 1500	1500/ 1430					
1	2		3	1	2	3	1						1	2	3	2	3					24

SATURDAY

MID		3	DAY					10					SWING					10				
2200	2215		0535	0600	0630	0700	0800						1200	1300	1400	1500/ 1600	1600/ 1500					
1	2		2	1	2	3	2						1	2	3	2	2					23

165

165

2018 SHIFT BREAKDOWNS - SOUTHEAST AREA

SUNDAY

MID		2	DAY					12					SWING					13				
2400			0500	0530	0600	0700							1200	1300	1400	1500						
2			2	2	2	6							2	3	5	3					27	

MONDAY

MID		2	DAY					13					SWING					14				
2200			0500	0530	0600	0700							1200	1300	1400	1500						
2			2	3	2	6							2	4	5	3						29

TUESDAY

MID		3	DAY					14					SWING					14				
2200			0500	0530	0600	0700							1200	1300	1400	1500						
3			2	3	2	7							2	4	5	3					31	

WEDNESDAY

MID		3	DAY					13					SWING					14				
2200			0500	0530	0600	0700							1200	1300	1400	1500						
3			2	3	2	6							2	4	5	3					30	

THURSDAY

MID		3	DAY					14					SWING					14				
2200			0500	0530	0600	0700							1200	1300	1400	1500						
3			2	3	2	7							2	4	5	3					31	

FRIDAY

MID		3	DAY					14					SWING					14				
2200			0500	0530	0600	0700							1200	1300	1400	1500						
3			2	3	2	7							2	4	5	3						31

SATURDAY

MID		3	DAY					11					SWING					12					
2200			0500	0530	0600	0700							1200	1300	1400	1500	1600						
3			2	2	2	5							2	3	3	2	2						26

205

205

2018 SHIFT BREAKDOWNS - SOUTHWEST AREA

SUNDAY

MID		2	DAY					11					SWING					12					
2400			0530	0600	0630	0700	0800						1200	1300	1400	1430	1500	1600					
2			2	2	1	3	3						1	3	3	1	3	1					25

MONDAY

MID		2	DAY					12					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500	1600					
2			3	2	1	4	2						2	5	2	2	1					26

TUESDAY

MID		3	DAY					12					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500	1600					
3			3	2	1	4	2						2	5	2	2	1					27

WEDNESDAY

MID		3	DAY					12					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500	1600					
3			3	2	1	4	2						2	5	2	2	1					27

THURSDAY

MID		3	DAY					12					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500	1600					
3			3	2	1	4	2						2	5	2	2	1					27

FRIDAY

MID		3	DAY					12					SWING					12				
2200			0530	0600	0630	0700	0800						1300	1400	1430	1500	1600					
3			3	2	1	4	2						2	5	2	2	1					27

SATURDAY

MID		3	DAY					11				SWING					12				
2200			0530	0600	0630	0700	0800					1200	1300	1400	1500	1600					
3			2	2	1	3	3					2	2	3	3	2					26

185

185

2018 SHIFT BREAKDOWNS - TMU

SUNDAY

MID		0	DAY					5					SWING					5						
2200			0500	0545	0600		0700	0800					1100			1300	1400		1500					
0			1	1	1		1	1					1			1	2		1					10

MONDAY

MID		0	DAY					5					SWING					5				
2200			0500	0545	0600	0630	0700						1100		1300	1400		1500				
0			1	1	1	1	1						1		1	2		1				

TUESDAY

MID		0	DAY					5					SWING					5					
2200			0500	0545	0600	0630	0700						1100		1300	1400		1500					
0			1	1	1	1	1						1		1	2		1					10

WEDNESDAY

MID		0	DAY					5					SWING					5					
2200			0500	0545	0600	0630	0700						1100		1300	1400		1500					
0			1	1	1	1	1						1		1	2		1					10

THURSDAY

MID		0	DAY					5					SWING					5					
2200			0500	0545	0600	0630	0700						1100		1300	1400		1500					
0			1	1	1	1	1						1		1	2		1					10

FRIDAY

MID		0	DAY					5					SWING					5						
2200			0500	0545	0600	0630	0700						1100			1300	1400		1500					
0			1	1	1	1	1						1			1	2		1					10

SATURDAY

MID		0	DAY					5					SWING					5					
2200			0500	0545	0600	0630	0700						1100	1200	1300	1400	1430						
0			1	1	1	1	1						1	1	1	1	1						10

70

70

2018 SHIFT BREAKDOWNS - WEST AREA

SUNDAY

MID		2	DAY					9					SWING					11					
2400			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600					
2			2	1	3	3							1	1	2	2	3	2					22

MONDAY

MID		2	DAY					10					SWING					11				
2345			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600				
2			2	1	4	3							1	1	2	3	4					23

TUESDAY

MID		3	DAY					11					SWING					11					
2200			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	1	4	4							1	1	2	3	4						25

WEDNESDAY

MID		3	DAY					11					SWING					11				
2200			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600				
3			2	1	4	4							1	1	2	3	4					25

THURSDAY

MID		3	DAY					11					SWING					11					
2200			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	1	4	4							1	1	2	3	4						25

FRIDAY

MID		3	DAY					10					SWING					11					
2200			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	1	4	3							1	1	2	3	4						24

SATURDAY

MID		3	DAY					9					SWING					9					
2200			0530	0600	0700	0800							1200	1300	1400	1430	1500	1600					
3			2	1	4	2							1	2	2		2	2					21

165

165

2018 BWS - EAST AREA									CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT	
1		2400	0	0	1430	1400	700	530	
2		2400	0	0	1430	1400	700	530	
3		600	2300	0	0	1430	1400	700	
4		600	2300	0	0	1430	1400	700	
5		700	530	2200	0	0	1430	1400	
6		700	530	2200	0	0	1430	1400	
7		630	530	2200	0	0	1430	800	
8		1500	800	530	2200	0	0	1600	
9		1400	700	530	2200	0	0	1600	
10		1300	630	530	2200	0	0	1500	
11		1600	1400	700	530	2200	0	0	
12		1600	1400	700	530	2200	0	0	
13		1500	1300	630	530	2200	0	0	
14		0	1430	1400	700	530	2200	0	
15		0	1430	1300	630	530	2200	0	
16		0	1430	800	630	530	2200	0	
17		0	0	1430	1400	700	530	2200	
18		0	0	1430	1400	700	530	2200	
19		0	0	1430	800	630	530	2200	
20		800	0	0	1430	1400	1300	600	
21		600	0	0	1400	1400	1300	630	
22		600	0	0	1400	1400	800	530	
23		1300	600	0	0	1430	1400	1300	
24		1300	630	0	0	1430	1400	1500	
25		1400	700	600	0	0	1400	1300	
26		1430	1300	1300	600	800	0	0	
27		0	1400	1400	700	630	630	0	
28		0	0	1430	1400	1300	1300	630	
29		0	1400	1300	1300	1300	600	0	
30		1400	0	0	1430	1430	1400	1300	
31		0	1430	1400	1300	1300	630	0	
32		1430	1400	1400	1300	600	0	0	
33									
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									

	SUN	MON	TUE	WED	THU	FRI	SAT
530	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2300	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Coverage Requirements	160
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Total Shift Assigned	160
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	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	8	11
DAY	8	9	9	9	9	9	9
SWING	12	11	11	12	12	12	9
MID	2	2	3	3	3	3	3
TOTAL	22	22	23	24	24	24	21

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	8	11
DAY	8	9	9	9	9	9	9
SWING	12	11	11	12	12	12	9
MID	2	2	3	3	3	3	3
TOTAL	32	32	32	32	32	32	32

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	0	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

Actual Shifts Assigned	RDO	10	10	9	8	8	8	11
	530	0	3	3	3	3	3	3
	600	4	1	1	1	1	1	1
	630	1	2	2	2	2	2	2
	700	2	2	2	2	2	2	2
	800	1	1	1	1	1	1	1
	1200	0	0	0	0	0	0	0
	1300	3	2	3	3	3	3	3
	1400	3	5	4	5	5	5	2
	1430	2	4	4	4	4	4	0
	1500	2	0	0	0	0	0	2
	1600	2	0	0	0	0	0	2
	2200	0	0	3	3	3	3	3
	2300	0	2	0	0	0	0	0
	2400	2	0	0	0	0	0	0

Shift Breakdown		SUN	MON	TUE	WED	THU	FRI	SAT
	530	0	3	3	3	3	3	3
	600	4	1	1	1	1	1	1
	630	1	2	2	2	2	2	2
	700	2	2	2	2	2	2	2
	800	1	1	1	1	1	1	1
	1200							
	1300	3	2	3	3	3	3	3
	1400	3	5	4	5	5	5	2
	1430	2	4	4	4	4	4	0
	1500	2	0	0	0	0	0	2
	1600	2	0	0	0	0	0	2
	2200	0	0	3	3	3	3	3
	2300	0	2	0	0	0	0	0
	2400	2	0	0	0	0	0	0

2018 BWS - NORTH AREA									CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT	
1		1500	1400	1300	700	700	0	0	
2		1600	1500	1400	700	700	0	0	
3		1400	700	600	530	2200	0	0	
4		1500	1400	700	530	2200	0	0	
5		1400	1400	700	530	2200	0	0	
6		1430	1300	1300	630	0	0	1600	
7		1400	700	530	2200	0	0	1500	
8		1200	630	530	2200	0	0	1500	
9		1400	700	530	2200	0	0	1600	
10		800	700	630	0	0	1400	800	
11		1300	1300	700	0	0	1500	1200	
12		600	530	2200	0	0	1500	1200	
13		700	530	2200	0	0	1400	1300	
14		700	530	2200	0	0	1430	1400	
15		1300	800	0	0	1500	1430	1400	
16		630	600	0	0	1400	1400	1300	
17		530	2200	0	0	1400	1300	600	
18		530	2200	0	0	1500	800	600	
19		700	0	0	1500	1430	1400	800	
20		600	0	0	1430	1430	1400	700	
21		700	0	0	1400	1300	700	700	
22		2400	0	0	1500	1400	700	700	
23		2400	0	0	1400	1300	600	530	
24		0	0	1500	1430	1400	1300	630	
25		0	0	1500	1400	1400	700	530	
26		0	0	1430	1300	600	530	2200	
27		0	0	1400	1400	700	530	2200	
28		0	0	1430	1400	700	530	2200	
29		0	1430	1400	1300	630	630	0	
30		0	1430	800	800	800	700	0	
31		0	1500	1400	700	530	2200	0	
32		0	1400	1400	700	530	2200	0	
33		0	1400	700	600	530	2200	0	
34									
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									

	SUN	MON	TUE	WED	THU	FRI	SAT
530	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	10	10	10	10	10	10	10
SWING	11	11	11	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	23	23	24	24	24	24	23

Coverage Requirements
185

TOTAL SHIFTS ASSIGNED	RDO	10	10	9	9	9	10
	DAY	10	10	10	10	10	10
	SWING	11	11	11	11	11	10
	MID	2	2	3	3	3	3
	TOTAL	33	33	33	33	33	33

Total Shifts Assigned
185

OVER/UNDER	DAY	0	0	0	0	0	0
	SWING	0	0	0	0	0	0
	MID	0	0	0	0	0	0

Actual Shifts Assigned	RDO	10	10	9	9	9	10
	530	2	3	3	3	3	2
	600	2	1	1	1	1	2
	630	1	1	1	1	1	1
	700	4	4	4	4	4	3
	800	1	1	1	1	1	2
	1200	1	0	0	0	0	2
	1300	2	2	2	2	2	2
	1400	4	5	5	5	5	2
	1430	1	2	2	2	2	0
	1500	2	2	2	2	2	2
	1600	1	0	0	0	0	2
	2200	0	2	3	3	3	3
	2400	2	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
530	2	3	3	3	3	3	2
600	2	1	1	1	1	1	2
630	1	1	1	1	1	1	1
700	4	4	4	4	4	4	3
800	1	1	1	1	1	1	2
1200	1	0	0	0	0	0	2
1300	2	2	2	2	2	2	2
1400	4	5	5	5	5	5	2
1430	1	2	2	2	2	2	0
1500	2	2	2	2	2	2	2
1600	1	0	0	0	0	0	2
2200	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

<u>Coverage Requirements</u>	170
<u>Total Shift Assigned</u>	170

2018 BWS - NORTHEAST AREA									CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT	
1		1600	1300	700	600	2200	0	0	
2		1600	1400	800	600	2200	0	0	
3		1430	800	515	600	2200	0	0	
4		1430	1400	1300	1300	700	0	0	
5		1500	1430	1300	800	800	0	0	
6		1500	1500	1400	700	515	0	0	
7		1300	1300	700	700	515	0	0	
8		1400	700	600	2200	0	0	1600	
9		1200	515	600	2200	0	0	1600	
10		1200	515	600	2200	0	0	1500	
11		700	600	2200	0	0	1430	1300	
12		515	600	2200	0	0	1430	1200	
13		700	600	2200	0	0	1400	1400	
14		800	515	515	0	0	1500	1430	
15		1400	700	515	0	0	1500	1500	
16		600	2200	0	0	1500	1300	700	
17		600	2200	0	0	1500	1200	515	
18		700	700	0	0	1400	1400	1400	
19		2400	0	0	1500	1200	515	600	
20		2400	0	0	1500	1200	515	600	
21		600	0	0	1430	1430	1300	800	
22		515	0	0	1430	1430	1300	700	
23		515	0	0	1400	1300	700	700	
24		0	0	1430	1300	700	600	2200	
25		0	0	1430	1300	700	600	2200	
26		0	0	1300	1200	515	600	2200	
27		0	0	1500	1400	1400	800	515	
28		0	0	1500	1400	1300	700	515	
29		0	1200	700	515	600	2200	0	
30		0	1400	1200	515	600	2200	0	
31		0	1500	1400	700	600	2200	0	
32R1		0	1430	1400	700	700	515	0	
33R2		0	1300	700	515	0	1400	1300	
34R3		1300	700	0	0	1400	700	600	
35									
36									
37									
38									
39									
40									
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									

	SUN	MON	TUE	WED	THU	FRI	SAT
515	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
COVERAGE REQUIREMENTS	DAY	10	11	11	11	10	10
	SWING	12	11	11	11	11	10
	MID	2	2	3	3	3	3
	TOTAL	24	24	25	25	24	23

Coverage Requirements
170

TOTAL SHIFTS ASSIGNED	RDO	10	10	9	9	10	11
	DAY	10	11	11	11	10	10
	SWING	12	11	11	11	11	10
	MID	2	2	3	3	3	3
	TOTAL	34	34	34	34	34	34

Total Shift Assigned
170

OVER/UNDER	DAY	0	0	0	0	0	0
	SWING	0	0	0	0	0	0
	MID	0	0	0	0	0	0

Actual Shifts Assigned	RDO	10	10	9	9	9	10	11
	515	3	3	3	3	3	3	3
	600	3	3	3	3	3	3	3
	700	3	4	4	4	4	3	3
	800	1	1	1	1	1	1	1
	1200	2	1	1	1	2	1	1
	1300	2	3	3	3	2	3	2
	1400	2	3	3	3	3	3	2
	1430	2	2	2	2	2	2	1
	1500	2	2	2	2	2	2	2
	1600	2	0	0	0	0	0	2
	2200	0	2	3	3	3	3	3
	2400	2	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
Shift Breakdown	515	3	3	3	3	3	3
	600	3	3	3	3	3	3
	700	3	4	4	4	3	3
	800	1	1	1	1	1	1
	1200	2	1	1	1	2	1
	1300	2	3	3	3	2	3
	1400	2	3	3	3	3	2
	1430	2	2	2	2	2	1
	1500	2	2	2	2	2	2
	1600	2	0	0	0	0	2
	2200	0	2	3	3	3	3
	2400	2	0	0	0	0	0

2018 BWS - NORTHWEST AREA										CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT		
1		0	1500	1300	700	600	2230	0		
2		0	1500	1300	700	600	2230	0		
3		0	1500	1300	700	600	2230	0		
4		0	1400	1400	1200	700	545	0		
5		0	1430	1200	545	545	545	0		
6		0	0	1500	1300	700	600	2230		
7		0	0	1500	1300	700	600	2230		
8		0	0	1500	1300	700	600	2230		
9		0	0	1430	1400	1200	700	545		
10		0	0	1400	1400	1300	700	545		
11		2400	0	0	1500	1300	700	600		
12		2400	0	0	1500	1300	700	600		
13		545	0	0	1500	1400	1300	700		
14		600	0	0	1430	1430	1200	700		
15		545	0	0	1400	1400	1400	700		
16		600	2230	0	0	1500	1300	700		
17		600	2230	0	0	1500	1300	700		
18		1200	545	0	0	1400	1400	1200		
19		700	545	0	0	1500	1400	1300		
20		700	600	2230	0	0	1500	1300		
21		700	600	2230	0	0	1500	1300		
22		700	600	2230	0	0	1500	1300		
23		1400	700	545	0	0	1430	1400		
24		1300	700	600	2230	0	0	1600		
25		1300	700	600	2230	0	0	1600		
26		1300	700	600	2230	0	0	1430		
27		1400	1400	700	700	0	0	1400		
28		1500	1300	700	600	2230	0	0		
29		1500	1300	700	600	2230	0	0		
30		1500	1300	700	600	2230	0	0		
31		1430	1200	545	545	545	0	0		
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	9	9	9	9	9	9	9
SWING	10	10	10	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	21	21	22	23	23	23	22

COVERAGE REQUIREMENTS	
155	

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	8	9
DAY	9	9	9	9	9	9	9
SWING	10	10	10	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	31	31	31	31	31	31	31

TOTAL SHIFTS ASSIGNED	
155	

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	0	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

OVER/UNDER	

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	8	9
545	2	2	2	2	2	2	2
600	3	3	3	3	3	3	2
700	4	4	4	4	4	4	5
800	0	0	0	0	0	0	0
1200	1	1	1	1	1	1	1
1300	3	3	3	3	3	3	4
1400	2	2	2	3	3	3	2
1430	1	1	1	1	1	1	1
1500	3	3	3	3	3	3	0
1600	0	0	0	0	0	0	2
2230	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Actual Shifts Assigned	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	2	2	2	2	2	2	2
600	3	3	3	3	3	3	2
700	4	4	4	4	4	4	5
800	0	0	0	0	0	0	0
1200	1	1	1	1	1	1	1
1300	3	3	3	3	3	3	4
1400	2	2	2	3	3	3	2
1430	1	1	1	1	1	1	1
1500	3	3	3	3	3	3	0
1600	0	0	0	0	0	0	2
2230	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Shift Breakdown	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Crew	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Crew	

2018 BWS - NORTHWEST AREA										CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT		
1		0	1500	1300	700	600	2230	0		
2		0	1500	1300	700	600	2230	0		
3		0	1500	1300	700	600	2230	0		
4		0	1400	1400	1200	700	545	0		
5		0	1430	1200	545	545	545	0		
6		0	0	1500	1300	700	600	2230		
7		0	0	1500	1300	700	600	2230		
8		0	0	1500	1300	700	600	2230		
9		0	0	1430	1400	1200	700	545		
10		0	0	1400	1400	1300	700	545		
11		2400	0	0	1500	1300	700	600		
12		2400	0	0	1500	1300	700	600		
13		545	0	0	1500	1400	1300	700		
14		600	0	0	1430	1430	1200	700		
15		545	0	0	1400	1400	1400	700		
16		600	2230	0	0	1500	1300	700		
17		600	2230	0	0	1500	1300	700		
18		1200	545	0	0	1400	1400	1200		
19		700	545	0	0	1500	1400	1300		
20		700	600	2230	0	0	1500	1300		
21		700	600	2230	0	0	1500	1300		
22		700	600	2230	0	0	1500	1300		
23		1400	700	545	0	0	1430	1400		
24		1300	700	600	2230	0	0	1600		
25		1300	700	600	2230	0	0	1600		
26		1300	700	600	2230	0	0	1430		
27		1400	1400	700	700	0	0	1400		
28		1500	1300	700	600	2230	0	0		
29		1500	1300	700	600	2230	0	0		
30		1500	1300	700	600	2230	0	0		
31		1430	1200	545	545	545	0	0		
32		1400	1400	1400	700	700	0	0		
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	9	9	9	10	10	9	9
SWING	11	11	11	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	22	22	23	24	24	23	22

COVERAGE REQUIREMENTS	
160	

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	9	10
DAY	9	9	9	10	10	9	9
SWING	11	11	11	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	32	32	32	32	32	32	32

TOTAL SHIFTS ASSIGNED	
160	

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	0	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

OVER/UNDER	

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	8	8	9	10
545	2	2	2	2	2	2	2
600	3	3	3	3	3	3	2
700	4	4	4	5	5	4	5
800	0	0	0	0	0	0	0
1200	1	1	1	1	1	1	1
1300	3	3	3	3	3	3	4
1400	3	3	3	3	3	3	2
1430	1	1	1	1	1	1	1
1500	3	3	3	3	3	3	0
1600	0	0	0	0	0	0	2
2230	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Actual Shifts Assigned	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	2	2	2	2	2	2	2
600	3	3	3	3	3	3	2
700	4	4	4	5	5	4	5
800	0	0	0	0	0	0	0
1200	1	1	1	1	1	1	1
1300	3	3	3	3	3	3	4
1400	3	3	3	3	3	3	2
1430	1	1	1	1	1	1	1
1500	3	3	3	3	3	3	0
1600	0	0	0	0	0	0	2
2230	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Shift Breakdown	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Crew	

	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Crew	

2018 BWS - NORTHWEST AREA										CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT		
1		0	1500	1300	700	600	2230	0		
2		0	1500	1300	700	600	2230	0		
3		0	1500	1300	700	600	2230	0		
4		0	1300	1300	1300	1300	1300	0		
5		0	1400	1400	1200	700	545	0		
6		0	1430	1200	545	545	545	0		
7		0	0	1500	1300	700	600	2230		
8		0	0	1500	1300	700	600	2230		
9		0	0	1500	1300	700	600	2230		
10		0	0	1430	1400	1200	700	545		
11		0	0	1400	1400	1300	700	545		
12		2400	0	0	1500	1300	700	600		
13		2400	0	0	1500	1300	700	600		
14		545	0	0	1500	1400	1300	700		
15		600	0	0	1430	1430	1200	700		
16		545	0	0	1400	1400	1400	700		
17		600	2230	0	0	1500	1300	700		
18		600	2230	0	0	1500	1300	700		
19		1200	545	0	0	1400	1400	1200		
20		700	545	0	0	1500	1400	1300		
21		700	600	2230	0	0	1500	1300		
22		700	600	2230	0	0	1500	1300		
23		700	600	2230	0	0	1500	1300		
24		1400	700	545	0	0	1430	1400		
25		1300	700	600	2230	0	0	1600		
26		1300	700	600	2230	0	0	1600		
27		1300	700	600	2230	0	0	1430		
28		1400	1400	700	700	0	0	1400		
29		1500	1300	700	600	2230	0	0		
30		1500	1300	700	600	2230	0	0		
31		1500	1300	700	600	2230	0	0		
32		1430	1200	545	545	545	0	0		
33		1400	1400	1400	700	700	0	0		
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	9	9	9	10	10	9	9
SWING	11	12	12	12	12	12	10
MID	2	2	3	3	3	3	3
TOTAL	22	23	24	25	25	24	22

COVERAGE REQUIREMENTS	
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	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	11	10	9	8	8	9	11
DAY	9	9	9	10	10	9	9
SWING	11	12	12	12	12	12	10
MID	2	2	3	3	3	3	3
TOTAL	33	33	33	33	33	33	33

TOTAL SHIFTS ASSIGNED	
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	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	0	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

OVER/UNDER	
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Actual Shifts Assigned	RDO 11 10 9 8 8 9 11
	545 2 2 2 2 2 2
	600 3 3 3 3 3 3
	700 4 4 4 5 5 4
	800 0 0 0 0 0 0
	1200 1 1 1 1 1 1
	1300 3 4 4 4 4 4
	1400 3 3 3 3 3 2
	1430 1 1 1 1 1 1
	1500 3 3 3 3 3 0
	1600 0 0 0 0 0 2
	2230 0 2 3 3 3 3
	2400 2 0 0 0 0 0

	SUN	MON	TUE	WED	THU	FRI	SAT
545	2	2	2	2	2	2	2
600	3	3	3	3	3	3	2
700	4	4	4	5	5	4	5
800	0	0	0	0	0	0	0
1200	1	1	1	1	1	1	1
1300	3	4	4	4	4	4	4
1400	3	3	3	3	3	3	2
1430	1	1	1	1	1	1	1
1500	3	3	3	3	3	3	0
1600	0	0	0	0	0	0	2
2230	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Shift Breakdown	
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	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

Coverage Requirements	
Coverage Requirements	165

Total Shift Assigned	
Total Shift Assigned	165

	SUN	MON	TUE	WED	THU	FRI	SAT
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

2018 BWS - SOUTH AREA

#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT	CREW
1		0	1430/ 1500	1300	700	535	2200	0	
2		0	1430/ 1500	1300	700	535	2215	0	
3		0	1500/ 1430	1400	800	535	2215	0	
4		0	1500/ 1430	1400	700	630	600	B	0
5		0	1500/ 1430	1400	1200	700	630	B	0
6		1430/ 1500	1300	700	535	B	2200	0	0
7		1430/ 1500	1400	700	535	2215	0	0	0
8		1500/ 1430	1400	800	535	2215	0	0	0
9		1500/ 1430	1300	700	630	630	B	0	0
10		1500/ 1430	1400	1200	630	600	B	0	0
11		1300	700	535	2200	0	0	1500/ 1600	0
12		1400	700	535	2215	0	0	1500/ 1600	0
13		1400	800	535	2215	0	0	1600/ 1500	0
14		1400	1200	630	600	B	0	1600/ 1500	0
15		700	535	2200	0	0	1430/ 1500	1300	0
16		700	535	2215	0	0	1430/ 1500	1300	0
17		800	535	2215	0	0	1500/ 1430	1400	0
18		1200	630	600	B	0	0	1500/ 1430	1400
19		1300	700	630	B	0	0	1500/ 1430	1400
20		535	2215	0	0	0	1430/ 1500	1300	700
Rot21		535	2215	0	0	0	1500/ 1430	1400	700
Rot22		700	600	B	0	0	1500/ 1430	1400	1200
Rot23		800	630	B	0	0	1500/ 1430	1400	800
24		2400	0	0	1430/ 1500	1300	700	535	0
25		2400	0	0	1430/ 1500	1400	700	535	0
26		600	B	0	0	1500/ 1430	1400	800	630
27		630	B	0	0	1500/ 1430	1400	1200	700
28		630	0	0	1500/ 1430	1430/ 1500	1300	800	0
29		0	0	1430/ 1500	1300	700	535	2200	0
30		0	0	1430/ 1500	1300	700	535	2215	0
31		0	0	1500/ 1430	1400	800	535	2215	0
32		0	0	1500/ 1430	1400	1200	630	600	B
33		0	0	1500/ 1430	1400	1300	700	630	B

	SUN	MON	TUE	WED	THU	FRI	SAT
535	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430/ 1500	0	0	0	0	0	0	0
1500/ 1430	0	0	0	0	0	0	0
1500/ 1600	0	0	0	0	0	0	0
1600/ 1500	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2215	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	10	10	10	10	10	10	10
SWING	11	11	11	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	23	23	24	24	24	24	23

Coverage Requirements

165

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	9	9	9	10
DAY	10	10	10	10	10	10	10
SWING	11	11	11	11	11	11	10
MID	2	2	3	3	3	3	3
TOTAL	33	33	33	33	33	33	33

Total Shift Assigned

165

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	0	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	10	10	9	9	9	9	10
535	2	3	3	3	3	3	2
600	1	1	1	1	1	1	1
630	2	2	2	2	2	2	2
700	3	3	3	3	3	3	3
800	2	1	1	1	1	1	2
1200	1	1	1	1	1	1	1
1300	2	2	2	2	2	2	2
1400	3	3	3	3	3	3	3
1430/ 1500	2	2	2	2	2	2	0
1500	3	3	3	3	3	3	0
1500/ 1430	0	0	0	0	0	0	2
1600	0	0	0	0	0	0	2
2200	0	0	1	1	1	1	1
2215	0	2	2	2	2	2	2
2400	2	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
535	2	3	3	3	3	3	2
600	1	1	1	1	1	1	1
630	2	2	2	2	2	2	2
700	3	3	3	3	3	3	3
800	2	1	1	1	1	1	2
1200	1	1	1	1	1	1	1
1300	2	2	2	2	2	2	2
1400	3	3	3	3	3	3	3
1430/ 1500	2	2	2	2	2	2	0
1500	3	3	3	3	3	3	0
1500/ 1430	0	0	0	0	0	0	2
1600	0	0	0	0	0	0	2
2200	0	0	1	1	1	1	1
2215	0	2	2	2	2	2	2
2400	2	0	0	0	0	0	0

Shift Breakdown

2018 BWS - SOUTHEAST AREA										CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT		
1		1400	700	530	530	2200	0	0		
2		1400	700	700	600	2200	0	0		
3		1400	1300	700	600	2200	0	0		
4	CWS(1) or 5-4-9(2) available	1300	1200	600	500	0	0	0		
5	CWS(1) or 5-4-9(2) available	1500	1200	700	530	500	0	0		
6	CWS(1) or 5-4-9(2) available	1500	1300	700	700	530	0	0		
7	CWS(1) or 5-4-9(2) available	1500	1300	700	700	530	0	0		
8		0	1400	700	530	530	2200	0		
9		0	1400	1200	700	600	2200	0		
10		0	1400	1300	700	600	2200	0		
11	NATCA-5-4-9	0	1500	1400	1200	700	0	0		
12	5-4-9(1) available	0	1500	1200	700	700	500	0		
13	5-4-9(1) available	0	1400	1300	700	700	500	0		
14	5-4-9(1) available	0	1500	1300	1300	700	530	0		
15		0	0	1300	1300	1200	600	500		
16		0	0	1400	1200	700	530	2200		
17		0	0	1400	1300	700	530	2200		
18		0	0	1400	1300	700	600	2200		
19		0	0	1500	1400	1300	700	600		
20		0	0	1500	1400	1300	700	500		
21		2400	0	0	1400	1200	700	530		
22		2400	0	0	1400	1300	700	600		
23		530	0	0	1500	1500	1300	700		
24		500	0	0	1500	1400	1200	700		
25		700	0	0	1500	1400	1300	700		
26		600	2200	0	0	1400	1200	700		
27		530	2200	0	0	1400	1300	700		
28		700	500	0	0	1500	1400	1300		
29		700	500	0	0	1500	1400	1200		
30		600	530	2200	0	0	1300	1300		
31		700	530	2200	0	0	1400	1300		
32		700	600	2200	0	0	1400	1200		
33		1200	700	500	0	0	1400	1400		
34		1300	700	500	0	0	1500	1400		
35		1400	1400	1400	0	0	1500	1500		
36		1300	700	600	2200	0	0	1600		
37		1400	700	530	2200	0	0	1600		
38		1200	600	530	2200	0	0	1500		
39R1		500	0	1500	1400	1300	700	0		
40R2		0	1300	700	500	0	1500	1400		
41R3		700	530	0	0	1400	700	530		
42										
43										
44										
45										
46										
47										
48										
49										
50										

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	12	13	14	13	13	14	11
SWING	13	14	14	14	14	14	12
MID	2	2	3	3	3	3	3
TOTAL	27	29	31	30	30	31	26

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	14	12	10	11	11	11	15
DAY	12	13	14	13	13	13	11
SWING	13	14	14	14	14	14	12
MID	2	2	3	3	3	3	3
TOTAL	41	41	41	41	41	41	41

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	0	0	0	0	0	-1	0
SWING	0	0	0	0	0	0	0
MID	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	14	12	10	11	11	11	15
500	2	2	2	2	2	2	2
530	2	3	3	3	3	3	2
600	2	2	2	2	2	2	2
700	6	6	7	6	7	6	5
1200	2	2	2	2	2	2	2
1300	3	4	4	4	4	4	3
1400	5	5	5	5	5	5	3
1500	3	3	3	3	3	3	2
1600	0	0	0	0	0	0	2
2200	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
500	2	2	2	2	2	2	2
530	2	3	3	3	3	3	2
600	2	2	2	2	2	2	2
700	6	6	7	6	7	7	5
1200	2	2	2	2	2	2	2
1300	3	4	4	4	4	4	3
1400	5	5	5	5	5	5	3
1500	3	3	3	3	3	3	2
1600	0	0	0	0	0	0	2
2200	0	2	3	3	3	3	3
2400	2	0	0	0	0	0	0

Coverage Requirements	204
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Total Shift Assigned	203
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2018 BWS - SOUTHWEST AREA

CREW

	SUN	MON	TUE	WED	THU	FRI	SAT
530	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0

#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT
1		0	1500	*	1400	800	600	2200
2		0	1430	1400	800	600	2200	0
3		0	1430	1300	700	530	2200	0
4		0	1500	1400	700	700	530	B
5		0	1400	1300	700	700	700	0
6		0	0	1500	*	1400	800	2200
7		0	0	1430	1400	800	600	2200
8		0	0	1400	1300	630	530	2200
9		0	0	1600	1500	1400	800	530
10		0	0	1430	1300	700	530	530
11		0	0	1500	1400	1300	700	630
12		2400	0	0	1500	*	1400	800
13		2400	0	0	1430	1300	700	600
14		530	B	0	0	1430	1400	700
15		630	0	0	1600	1400	1400	800
16		600	2200	0	0	1600	1400	800
17		600	2200	0	0	1500	*	1400
18		800	530	0	0	1430	1400	1400
19		700	530	0	0	1500	1400	1200
20		700	630	0	0	1430	1300	700
21		800	530	B	0	0	1500	*
22		700	600	2200	0	0	1430	1300
23		800	600	2200	0	0	1430	1400
24		1300	700	530	0	0	1600	1400
25		1400	800	600	2200	0	0	1600
26		1300	700	600	2200	0	0	1600
27		1300	700	530	2200	0	0	1500
28		1400	1300	630	530	0	0	1500
29		1400	800	700	530	B	0	1500
30		1600	1400	800	600	2200	0	0
31		1500	*	1400	800	600	2200	0
32		1500	1300	700	530	2200	0	0
33		1430	1400	700	630	530	B	0
34		1500	1400	700	700	530	0	0
35	Rotator	0	1600	1400	1400	700	530	0
36	Rotator	530	0	0	1400	1400	1300	700
37	Rotator	1200	700	530	B	0	0	1500
38								
39	* Backup 1600							
40	B Backup Mid							
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	11	12	12	12	12	12	11
SWING	12	12	12	12	12	12	12
MID	2	2	3	3	3	3	3
TOTAL	25	26	27	27	27	27	26

Coverage Requirements

185

	SUN	MON	TUE	WED	THU	FRI	SAT
RDO	12	11	10	10	10	10	11
DAY	11	12	12	12	12	12	11
SWING	12	12	12	12	12	12	12
MID	2	2	3	3	3	3	3
TOTAL	37	37	37	37	37	37	37

Total Shifts Assigned

185

OVER/UNDER	DAY	SWING	MID
	0	0	0
	0	0	0
	0	0	0

Actual Shifts Assigned	RDO	DAY	SWING	MID
	12	11	10	10
	530	2	3	3
	600	2	2	2
	630	1	1	1
	700	3	4	4
	800	3	2	2
	1200	1	0	0
	1300	3	2	2
	1400	3	5	5
	1430	1	2	2
	1500	3	2	2
	1600	1	1	1
	2200	0	2	3
	2400	2	0	0

Shift Breakdown	SUN	MON	TUE	WED	THU	FRI	SAT
	530	2	3	3	3	3	2
	600	2	2	2	2	2	2
	630	1	1	1	1	1	1
	700	3	4	4	4	4	3
	800	3	2	2	2	2	3
	1200	1	0	0	0	0	2
	1300	3	2	2	2	2	2
	1400	3	5	5	5	5	3
	1430	1	2	2	2	2	0
	1500	3	2	2	2	2	3
	1600	1	1	1	1	1	2
	2200	0	2	3	3	3	3
	2400	2	0	0	0	0	0

2018 BWS - TMU									CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT	
1		1400	700	500	500	0	0	1430	
2		1300	1100	630	545	0	0	1300	
3		1500	1500	1500	1300	700	0	0	
4		1400	1400	1300	700	500	0	0	
5		0	1400	1400	1100	630	500	0	
6		0	1300	700	600	545	545	0	
7		0	0	1400	1400	1100	630	630	
8		0	0	1100	630	600	600	545	
9		545	0	0	1400	1400	1300	700	
10		500	0	0	1500	1300	700	500	
11		700	545	0	0	1500	1400	1100	
12		600	500	0	0	1400	1100	600	
13		800	600	600	0	0	1400	1200	
14		1100	630	545	0	0	1500	1400	
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
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	SUN	MON	TUE	WED	THU	FRI	SAT
500	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
630	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1100	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
COVERAGE REQUIREMENTS	DAY	5	5	5	5	5	5
	SWING	5	5	5	5	5	5
	MID	0	0	0	0	0	0
	TOTAL	10	10	10	10	10	10

Coverage Requirements
70

	SUN	MON	TUE	WED	THU	FRI	SAT
TOTAL SHIFTS ASSIGNED	RDO	4	4	4	4	4	4
	DAY	5	5	5	5	5	5
	SWING	5	5	5	5	5	5
	MID	0	0	0	0	0	0
	TOTAL	14	14	14	14	14	14

Total Shift Assigned
70

	SUN	MON	TUE	WED	THU	FRI	SAT
OVER/UNDER	DAY	0	0	0	0	0	0
	SWING	0	0	0	0	0	0
	MID	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
Actual Shifts Assigned	RDO	4	4	4	4	4	4
	500	1	1	1	1	1	1
	545	1	1	1	1	1	1
	600	1	1	1	1	1	1
	630	0	1	1	1	1	1
	700	1	1	1	1	1	1
	800	1	0	0	0	0	0
	1100	1	1	1	1	1	1
	1200	0	0	0	0	0	1
	1300	1	1	1	1	1	1
	1400	2	2	2	2	2	1
	1430	0	0	0	0	0	1
	1500	1	1	1	1	1	0
	2200	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
Shift Breakdown	500	1	1	1	1	1	1
	545	1	1	1	1	1	1
	600	1	1	1	1	1	1
	630	0	1	1	1	1	1
	700	1	1	1	1	1	1
	800	1	0	0	0	0	0
	1100	1	1	1	1	1	1
	1200	0	0	0	0	0	1
	1300	1	1	1	1	1	1
	1400	2	2	2	2	2	1
	1430	0	0	0	0	0	1
	1500	1	1	1	1	1	0
	2200	0	0	0	0	0	0

2018 BWS - WEST AREA										CREW
#	NAME	SUN	MON	TUE	WED	THU	FRI	SAT		
1		0	1430	800	700	600	B 2200	0		
2		0	1500	1200	700	530	2200	0		
3		0	1500	1400	800	530	2200	0		
4		0	1500	1400	800	800	700	0		
5		0	1300	1300	1200	800	700	0		
6		0	0	1500	1400	800	600	2200		
7		0	0	1430	800	700	530	B 2200		
8		0	0	1430	1300	800	530	2200		
9		0	0	1500	1430	1400	800	530		
10		0	0	1500	1430	1430	800	700		
11		2400	0	0	1500	1400	800	600		
12		2400	0	0	1500	1200	700	530	B	
13		600	0	0	1500	1430	1400	800		
14		700	0	0	1500	1500	1430	1300		
15		530	2345	0	0	1500	1400	700		
16		530	B 2345	0	0	1500	1200	700		
17		800	700	0	0	1500	1430	1400		
18		1400	800	700	0	0	1500	1500		
19		800	700	700	0	0	1430	800		
20		700	530	B 2200	0	0	1500	1200		
21		800	530	2200	0	0	1500	1300		
22		1400	700	600	2200	0	0	1600		
23		1300	700	530	B 2200	0	0	1500		
24		1430	800	530	2200	0	0	1600		
25		1430	800	800	700	700	0	0		
26		1500	1430	800	700	700	0	0		
27		1500	1200	700	530	B 2200	0	0		
28		1500	1400	700	530	2200	0	0		
29		1600	1400	800	600	2200	0	0		
30		1600	1430	1430	800	700	0	0		
31										
32										
33										
34R1		0	1500	1500	1400	1300	700	0		
35R2		1200	600	2200	0	0	1500	1400		
36R3		700	0	0	1430	1430	1300	700		
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										

	SUN	MON	TUE	WED	THU	FRI	SAT
DAY	9	10	11	11	11	10	9
SWING	11	11	11	11	11	11	9
MID	2	2	3	3	3	3	3
TOTAL	22	23	25	25	25	24	21

Coverage Requirements	165
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TOTAL SHIFTS ASSIGNED	RDO	11	10	8	8	8	9	12
	DAY	9	10	11	11	11	10	9
	SWING	11	11	11	11	11	11	9
	MID	2	2	3	3	3	3	3
	TOTAL	33	33	33	33	33	33	33

OVER/UNDER	DAY	0	0	0	0	0	0	0
	SWING	0	0	0	0	0	0	0
	MID	0	0	0	0	0	0	0

Actual Shifts Assigned	RDO	11	10	8	8	8	9	12
	530	2	2	2	2	2	2	2
	600	1	1	1	1	1	1	1
	700	3	4	4	4	4	4	4
	800	3	3	4	4	4	3	2
	1200	1	1	1	1	1	1	1
	1300	1	1	1	1	1	1	2
	1400	2	2	2	2	2	2	2
	1430	2	3	3	3	3	3	0
	1500	3	4	4	4	4	4	2
	1600	2	0	0	0	0	0	2
	2200	0	0	3	3	3	3	3
	2345	0	2	0	0	0	0	0
	2400	2	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
530	2	2	2	2	2	2	2
600	1	1	1	1	1	1	1
700	3	4	4	4	4	4	4
800	3	3	4	4	4	3	2
1200	1	1	1	1	1	1	1
1300	1	1	1	1	1	1	2
1400	2	2	2	2	2	2	2
1430	2	3	3	3	3	3	
1500	3	4	4	4	4	4	2
1600	2						2
2200	0	0	3	3	3	3	3
2345	0	2	0	0	0	0	0
2400	2	0	0	0	0	0	0

	SUN	MON	TUE	WED	THU	FRI	SAT
530	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0
1300	0	0	0	0	0	0	0
1400	0	0	0	0	0	0	0
1430	0	0	0	0	0	0	0
1500	0	0	0	0	0	0	0
1600	0	0	0	0	0	0	0
2200	0	0	0	0	0	0	0
2345	0	0	0	0	0	0	0
2400	0	0	0	0	0	0	0