

Wednesday		7:45	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00
		DEA10	DEA11	DEA12	DEA13	LEA10	LEA11	LEA12	LEA13	
1	Boone Convocation	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	Quizmaster Paul Baker	
	Content Judge	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	
2	Boone 102	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	Quizmaster Joe Buxie	
	Content Judge	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	
3	Boone 104	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	Quizmaster John Shearer	
	Content Judge	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	
4	Boone 106/108	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	Quizmaster Lori Sauter	
	Content Judge	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	
5	Boone 107	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	Quizmaster Charles Perabeau	
	Content Judge	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	
6	Boone 110	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	Quizmaster Cindy Olson	
	Content Judge	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	
7	Boone 109	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	Quizmaster Aaron Lint	
	Content Judge	Andrew Malone	Andrew Malone	Andrew Malone	Andrew Malone	Jeremy Lightner	Jeremy Lightner	Jeremy Lightner	Jeremy Lightner	
8	Boone 111	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	Quizmaster Tracie Moots	
	Content Judge	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	
9	Boone 113	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	Quizmaster Becky Miles	
	Content Judge	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	
10	Boone 115	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	Quizmaster Matt Thrasher	
	Content Judge	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	

		DEB10	DEB11	DEB12	DEB13	LEB11	LEB12	LEB13
11	TCC Sanctuary	Quizmaster Todd Olson	Quizmaster Todd Olson	Quizmaster Todd Olson	Quizmaster Todd Olson	Quizmaster Todd Olson	Quizmaster Todd Olson	Quizmaster Todd Olson
	Content Judge	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton
12	TCC Chapel	Quizmaster Rob Council	Quizmaster Rob Council	Quizmaster Rob Council	Quizmaster Rob Council		Quizmaster Rob Council	Quizmaster Rob Council
	Content Judge	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz		Derrick Schultz	Derrick Schultz
13	TCC LL01	Quizmaster Margaret Urfer	Quizmaster Margaret Urfer	Quizmaster Margaret Urfer	Quizmaster Margaret Urfer	Quizmaster Margaret Urfer		Quizmaster Margaret Urfer
	Content Judge	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall		Content Judge Gloria Wall
14	TCC LL02	Quizmaster Ryan Kuehl	Quizmaster Ryan Kuehl	Quizmaster Ryan Kuehl	Quizmaster Ryan Kuehl	Quizmaster Ryan Kuehl	Quizmaster Ryan Kuehl	
	Content Judge	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	
15	TCC LL03	Quizmaster Jerry Wright	Quizmaster Jerry Wright	Quizmaster Jerry Wright	Quizmaster Jerry Wright	Quizmaster Jerry Wright	Quizmaster Jerry Wright	Quizmaster Jerry Wright
	Content Judge	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed
16	TCC LL04	Quizmaster Mark Carter	Quizmaster Mark Carter	Quizmaster Mark Carter	Quizmaster Mark Carter	Quizmaster Mark Carter	Quizmaster Mark Carter	Quizmaster Mark Carter
	Content Judge	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles
17	TCC The Well	Quizmaster Kim Glenn	Quizmaster Kim Glenn	Quizmaster Kim Glenn	Quizmaster Kim Glenn	Quizmaster Kim Glenn	Quizmaster Kim Glenn	Quizmaster Kim Glenn
	Content Judge	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn
18	TCC UL01	Quizmaster Don Carter	Quizmaster Don Carter	Quizmaster Don Carter	Quizmaster Don Carter	Quizmaster Don Carter	Quizmaster Don Carter	Quizmaster Don Carter
	Content Judge	Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	Holly Harlow
19	TCC UL05	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels	Quizmaster Lisa Michaels
	Content Judge	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Angie Azouri
20	TCC UL06	Quizmaster Pat Turner	Quizmaster Pat Turner	Quizmaster Pat Turner	Quizmaster Pat Turner	Quizmaster Pat Turner	Quizmaster Pat Turner	Quizmaster Pat Turner
	Content Judge	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen
21	TCC UL07	Quizmaster Stan Mullen	Quizmaster Stan Mullen	Quizmaster Stan Mullen	Quizmaster Stan Mullen	Quizmaster Stan Mullen	Quizmaster Stan Mullen	Quizmaster Stan Mullen
	Content Judge	Todd Thomas	Todd Thomas	Todd Thomas	Todd Thomas	Bill Buckholdt	Bill Buckholdt	Justin Pickard

		DN10	DN11	DN12	DN13	LN8	LN9	LN10	LN11	LN12
22	McClurkan Auditorium	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll	Quizmaster Ken Stoll
	Content Judge	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll
23	McClurkan 100	Quizmaster Ken Freed	Quizmaster Ken Freed	Quizmaster Ken Freed	Quizmaster Ken Freed		Quizmaster Ken Freed	Quizmaster Ken Freed	Quizmaster Ken Freed	Quizmaster Ken Freed
	Content Judge	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell		Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell
24	McClurkan 101	Quizmaster JD Sailors	Quizmaster JD Sailors	Quizmaster JD Sailors	Quizmaster JD Sailors	Quizmaster JD Sailors		Quizmaster JD Sailors	Quizmaster JD Sailors	Quizmaster JD Sailors
	Content Judge	Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart		Dan Reinhart	Dan Reinhart	Dan Reinhart
25	McClurkan 102	Quizmaster Jim Babcock	Quizmaster Jim Babcock	Quizmaster Jim Babcock	Quizmaster Jim Babcock	Quizmaster Jim Babcock	Quizmaster Jim Babcock		Quizmaster Jim Babcock	Quizmaster Jim Babcock
	Content Judge	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp		Deborah Sharp	Deborah Sharp
26	McClurkan 103	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson	Quizmaster Carl Nicholson		Quizmaster Carl Nicholson
	Content Judge	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer		Bonnie Moyer
27	McClurkan 104	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	Quizmaster Bob Flowers	
	Content Judge	Pam Flowers	Pam Flowers	Pam Flowers	Pam Flowers	Fred Toomey	Fred Toomey	Fred Toomey	Fred Toomey	
28	McClurkan 105	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland	Quizmaster John Freeland
	Content Judge	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla
29	McClurkan 200	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson	Quizmaster Rob Jackson
	Content Judge	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart

Breakfast 6:30-8:30

12:30

1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30
LEA14	LEA15	LEA16	LEA17	DEA14	DEA15	DEA16	DEA17	DEA18	DEA19
Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker	Paul Baker
Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning	Bill Horning
Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie	Joe Buxie
Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White	Debora White
John Shearer	John Shearer	John Shearer	John Shearer	Melissa Moser	Melissa Moser	Melissa Moser	Melissa Moser	Melissa Moser	Melissa Moser
Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council	Kristen Council
Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter	Lori Sauter
Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley	Tamara Tolley
Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau	Charles Perabeau
Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter	Roger Sauter
Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson	Cindy Olson
Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor	Debra Taylor
Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint	Aaron Lint
Jeremy Lightner	Jeremy Lightner	Jeremy Lightner	Jeremy Lightner	Andrew Malone	Andrew Malone	Andrew Malone	Andrew Malone	Andrew Malone	Andrew Malone
Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots	Tracie Moots
Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock	Sonya Babcock
Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles	Becky Miles
Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles	Glen Miles
Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher	Matt Thrasher
Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum	Logan Strum

6:00

LEB14	LEB15	LEB16	LEB17	LEB18	DEB14	DEB15	DEB16	DEB17	DEB18	DEB19	DEB20
Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson	Todd Olson
Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton	Laura Helton
Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	Rob Council	
Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	Derrick Schultz	
Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	Margaret Urfer	
Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	Gloria Wall	
Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	Ryan Kuehl	
Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	Lori Kuehl	
	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	Jerry Wright	
	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	Michael Freed	
Mark Carter		Mark Carter	Mark Carter	Mark Carter	Mark Carter	Mark Carter	Mark Carter	Mark Carter	Mark Carter	Mark Carter	
Ron Welles		Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	Ron Welles	
Kim Glenn	Kim Glenn		Kim Glenn	Kim Glenn	Kim Glenn	Kim Glenn	Kim Glenn	Kim Glenn	Kim Glenn	Kim Glenn	
Becky Glenn	Becky Glenn		Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	Becky Glenn	
Don Carter	Don Carter	Don Carter			Don Carter	Don Carter	Don Carter	Don Carter	Don Carter	Don Carter	
Holly Harlow	Holly Harlow	Holly Harlow			Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	Bob Mansfield	
Lisa Michaels	Lisa Michaels	Lisa Michaels	Lisa Michaels		Lisa Michaels	Lisa Michaels	Lisa Michaels	Lisa Michaels	Lisa Michaels	Lisa Michaels	
Angie Azouri	Angie Azouri	Angie Azouri	Loretta Mansfield		Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	Loretta Mansfield	
Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	Pat Turner	
Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	Jen Hendersen	
Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	Stan Mullen	
Justin Pickard	Justin Pickard	Bill Buckholdt	Bill Buckholdt	Bill Buckholdt	Todd Thomas	Todd Thomas	Todd Thomas	Todd Thomas	Todd Thomas	Todd Thomas	

LN13
Ken Stoll
Alisa Stoll
Ken Freed
Veronica Gorrell
JD Sailors
Dan Reinhart
Jim Babcock
Deborah Sharp
Carl Nicholson
Bonnie Moyer
Bob Flowers
Fred Toomey
Rob Jackson
Janet Reinhart

DN14	DN15	DN16	DN17	DN18	DN19	DN20
Ken Stoll	Ken Stoll	Ken Stoll	Ken Stoll	Ken Stoll	Ken Stoll	Ken Stoll
Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll	Alisa Stoll
Ken Freed	Ken Freed	Ken Freed	Ken Freed	Ken Freed	Ken Freed	Ken Freed
Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell	Veronica Gorrell
JD Sailors	JD Sailors	JD Sailors	JD Sailors	JD Sailors	JD Sailors	JD Sailors
Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart	Dan Reinhart
Jim Babcock	Jim Babcock	Jim Babcock	Jim Babcock	Jim Babcock	Jim Babcock	Jim Babcock
Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp	Deborah Sharp
Carl Nicholson	Carl Nicholson	Carl Nicholson	Carl Nicholson	Carl Nicholson	Carl Nicholson	Carl Nicholson
Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer	Bonnie Moyer
Bob Flowers	Bob Flowers	Bob Flowers	Bob Flowers	Bob Flowers	Bob Flowers	Bob Flowers
Pam Flowers	Pam Flowers	Pam Flowers	Pam Flowers	Pam Flowers	Pam Flowers	Pam Flowers
John Freeland	John Freeland	John Freeland	John Freeland	John Freeland	John Freeland	John Freeland
Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla	Deborah Cipolla
Rob Jackson	Rob Jackson	Rob Jackson	Rob Jackson	Rob Jackson	Rob Jackson	Rob Jackson
Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart	Janet Reinhart

Lunch 11:00 - 2:00

Supper 5:00-7:00