

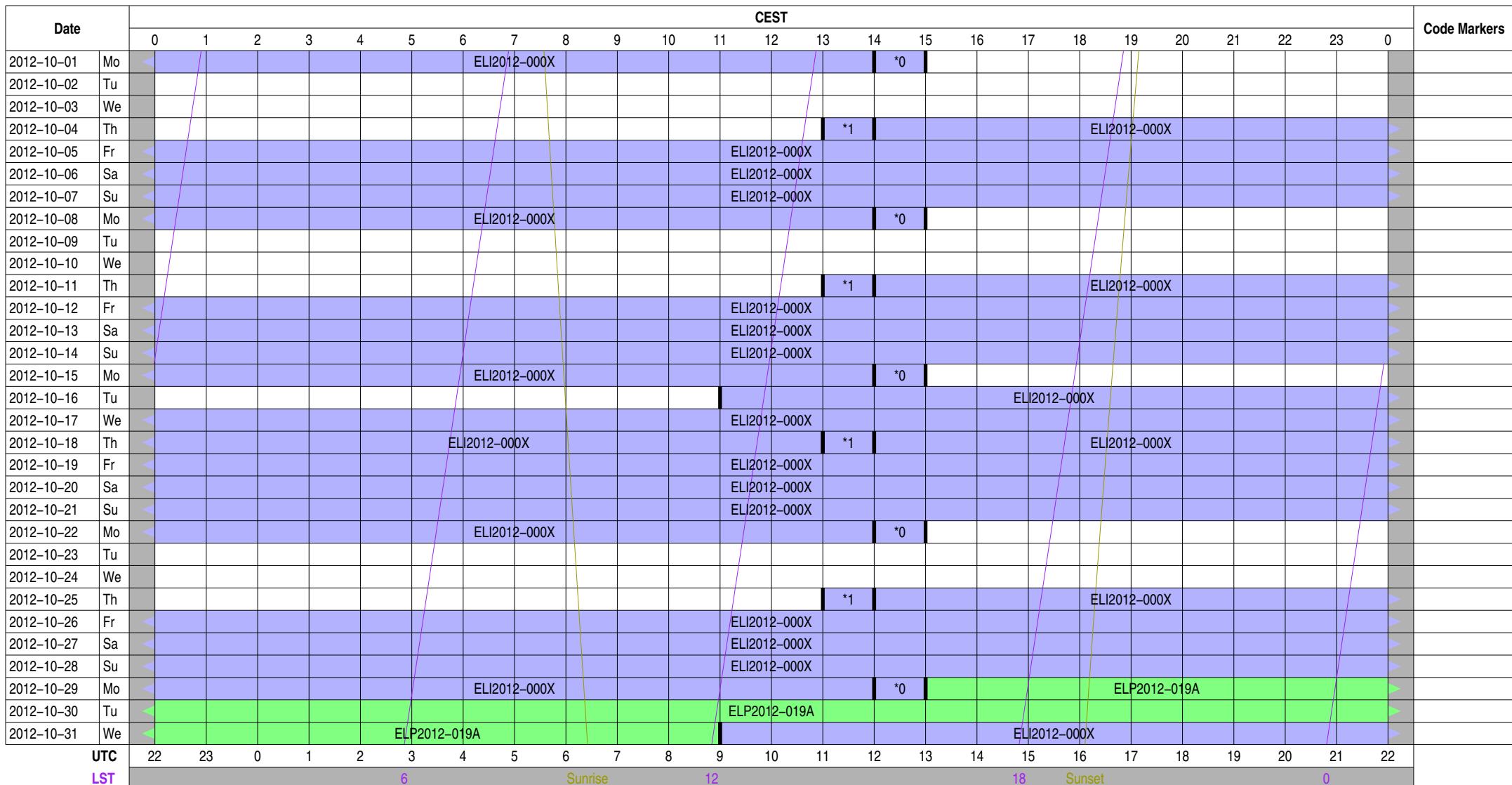
Version: draft
 Creation Date: 2013-01-08T12:37:19.156597Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Station Control (LCU)

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0	ELI2012-003AT
1	ELI2012-003AS

Other Experiment Code Markers

6	Sunrise	12
18	Sunset	0

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

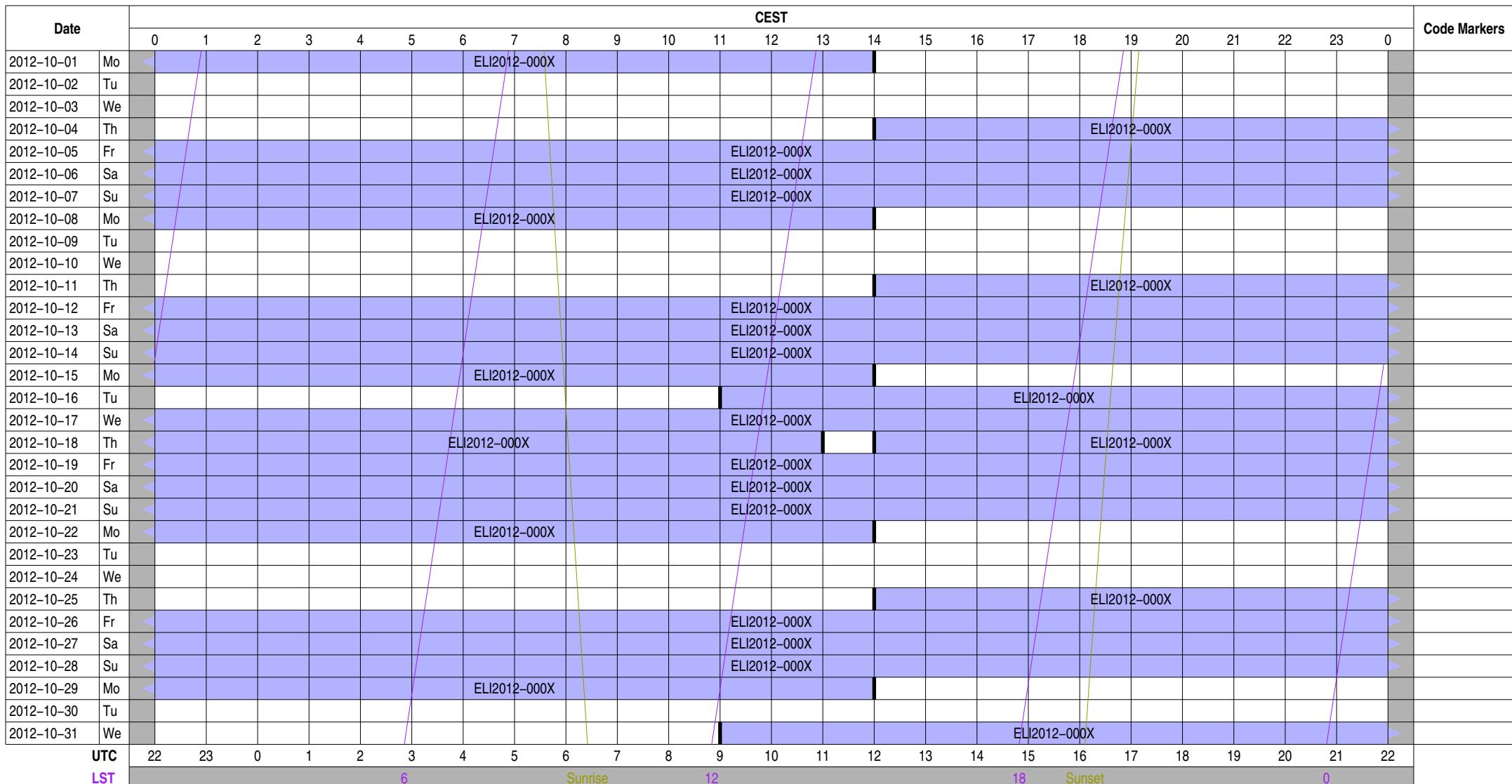
Version: draft
 Creation Date: 2013-01-08T12:37:19.209686Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Transient Buffer Boards

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

Other Experiment Code Markers

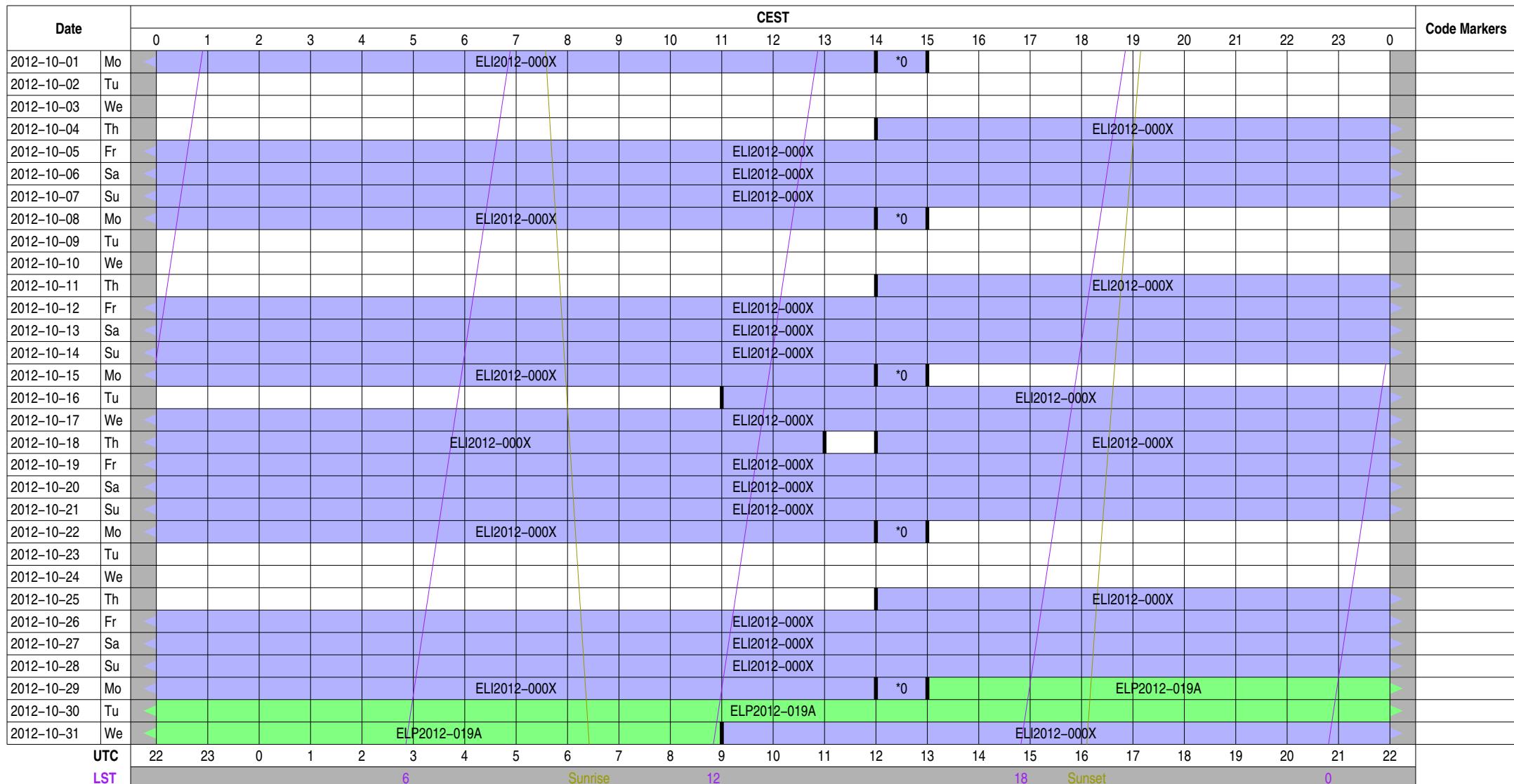
Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.262958Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mppfr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for HBA MPIfR Effelsberg LOFAR Station 2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELI2012-003AT

Other Experiment Code Markers

ELP2012-019A

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

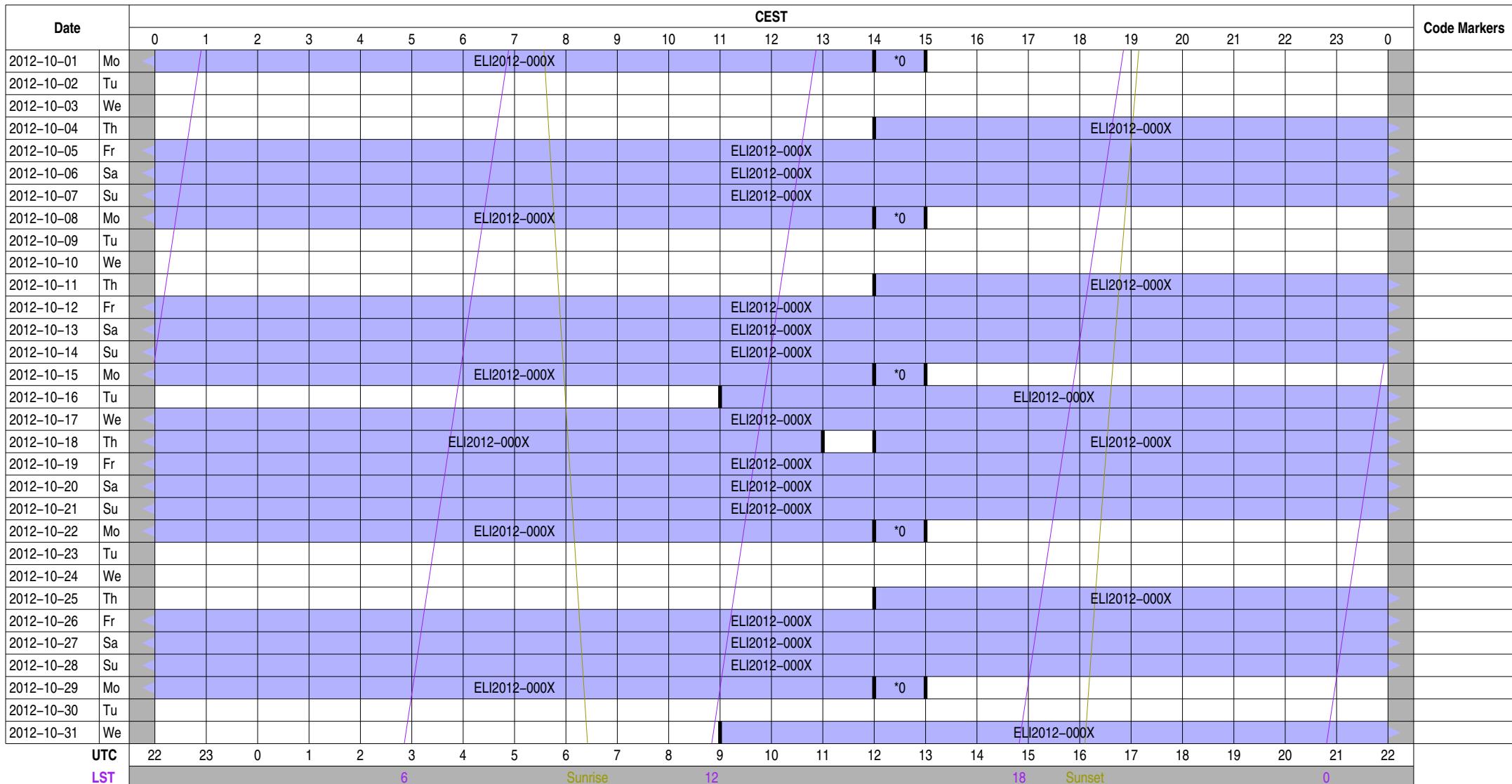
Version: draft
 Creation Date: 2013-01-08T12:37:19.315933Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Low Band High (LBA)

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELI2012-003AT

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.368734Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Low Band Low, Unused Inputs

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo								ELI2012-000X																		
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																				ELI2012-000X						
2012-10-05	Fr																ELI2012-000X										
2012-10-06	Sa																ELI2012-000X										
2012-10-07	Su																ELI2012-000X										
2012-10-08	Mo								ELI2012-000X																		
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																				ELI2012-000X						
2012-10-12	Fr																ELI2012-000X										
2012-10-13	Sa																ELI2012-000X										
2012-10-14	Su																ELI2012-000X										
2012-10-15	Mo								ELI2012-000X																		
2012-10-16	Tu																				ELI2012-000X						
2012-10-17	We																ELI2012-000X										
2012-10-18	Th								ELI2012-000X																		
2012-10-19	Fr																ELI2012-000X										
2012-10-20	Sa																ELI2012-000X										
2012-10-21	Su																ELI2012-000X										
2012-10-22	Mo								ELI2012-000X																		
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																				ELI2012-000X						
2012-10-26	Fr																ELI2012-000X										
2012-10-27	Sa																ELI2012-000X										
2012-10-28	Su																ELI2012-000X										
2012-10-29	Mo								ELI2012-000X																		
2012-10-30	Tu																				ELI2012-000X						
2012-10-31	We																										

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

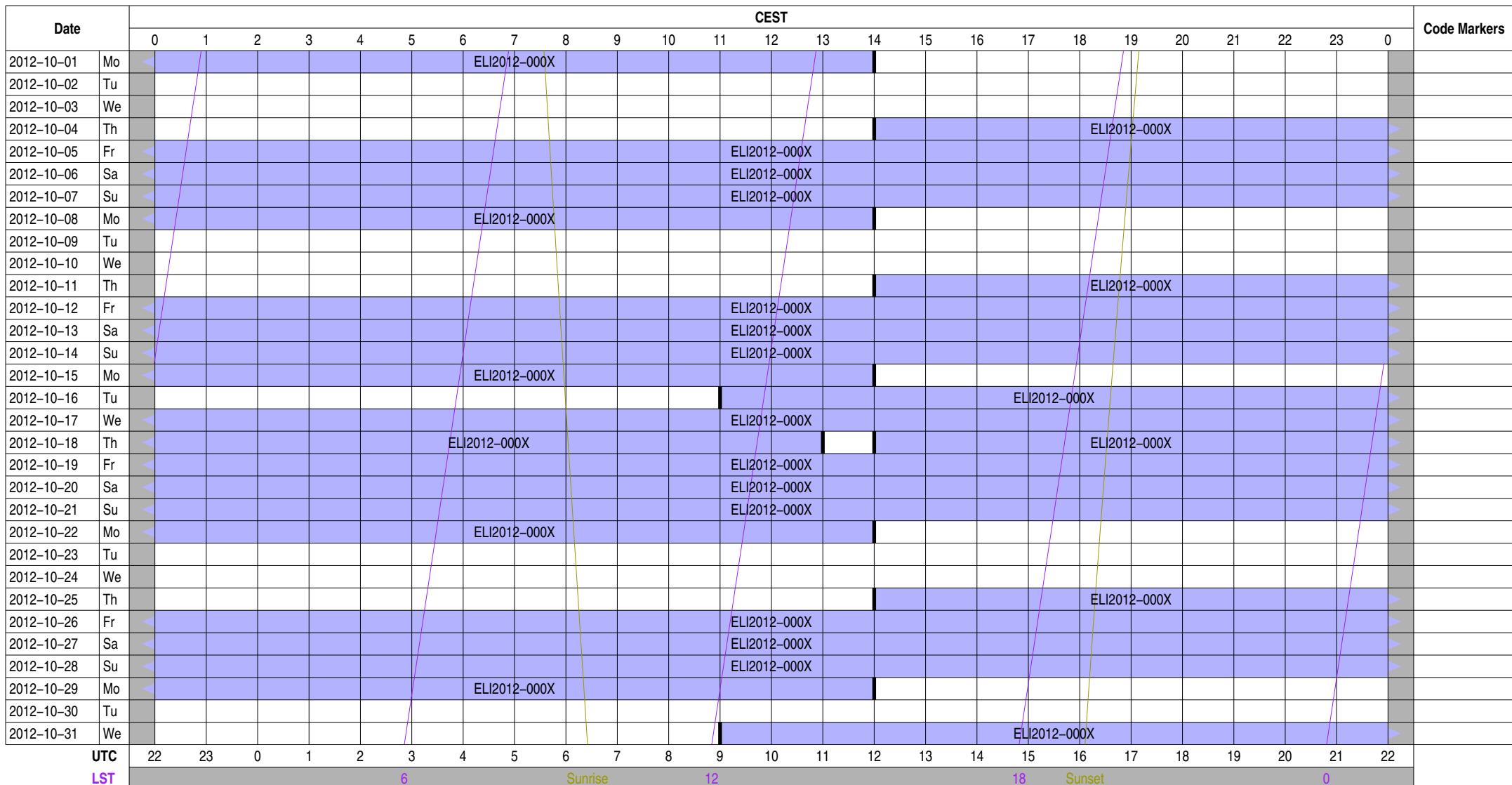
Version: draft
 Creation Date: 2013-01-08T12:37:19.421559Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Station Interferometer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

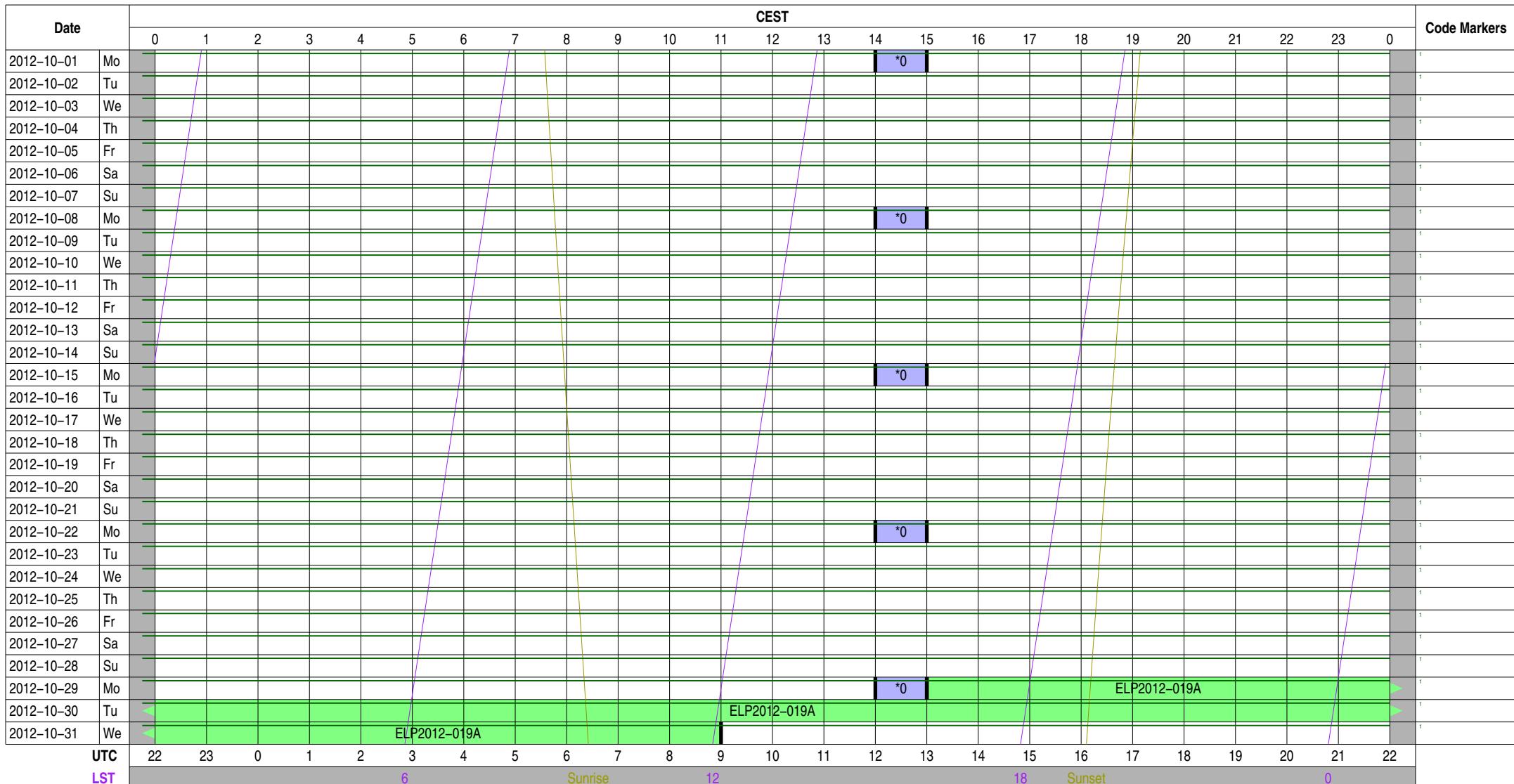
Version: draft
 Creation Date: 2013-01-08T12:37:19.474224Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar1 Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELP2012-003AT

Other Experiment Code Markers

1 ELP2012-008

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

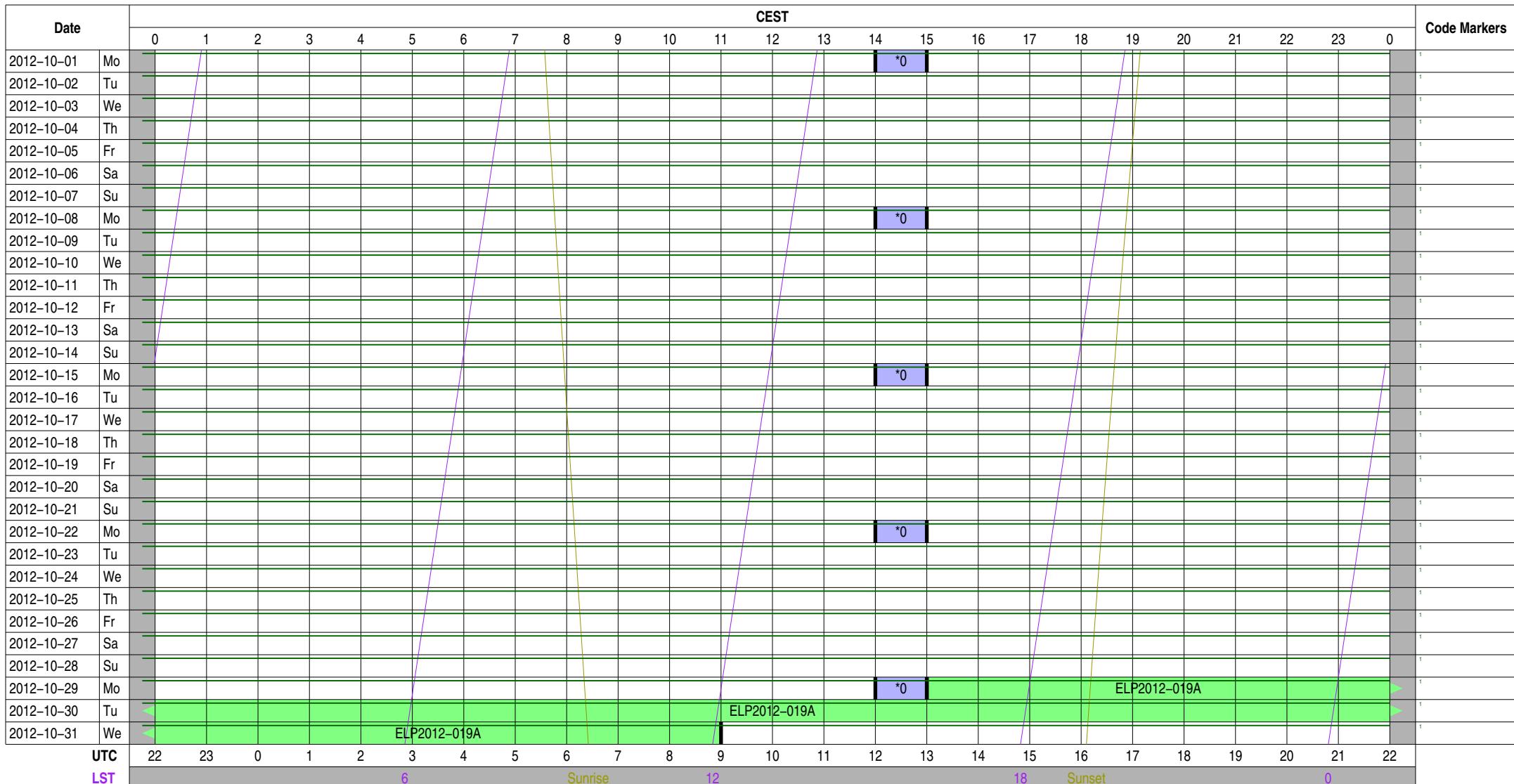
Version: draft
 Creation Date: 2013-01-08T12:37:19.527055Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar2 Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELP2012-003AT

Other Experiment Code Markers

1 ELP2012-008

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

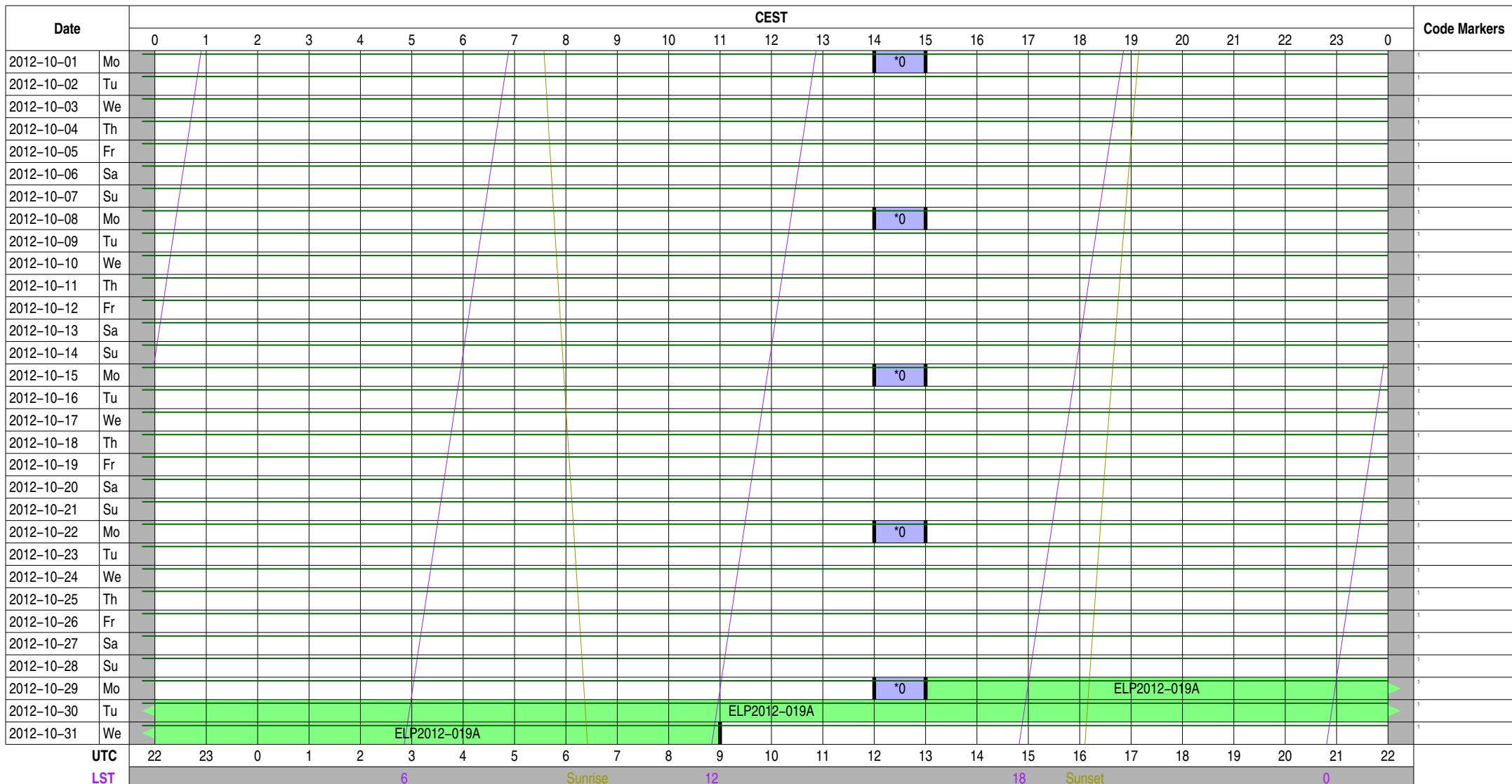
Version: draft
 Creation Date: 2013-01-08T12:37:19.579734Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar3 Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELP2012-003AT

Other Experiment Code Markers

1 ELP2012-008

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
Creation Date: 2013-01-08T12:37:19.632870Z
Operator Telephone: +49 2257 301 155
Web Page: https://deki.mpifr-bonn.mpg.de/Cooperations/LOFAR/Effelsberg_LOFAR_Schedu

Observing Plan for Iofar4 Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Normal Experiment Code Markers

0 ELI2012-003AT

Other Experiment Code Markers

1 | ELP2012-008

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.686160Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar1a Pulsar Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo																										
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																										
2012-10-05	Fr																										
2012-10-06	Sa																										
2012-10-07	Su																										
2012-10-08	Mo																										
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																										
2012-10-12	Fr																										
2012-10-13	Sa																										
2012-10-14	Su																										
2012-10-15	Mo																										
2012-10-16	Tu																										
2012-10-17	We																										
2012-10-18	Th																										
2012-10-19	Fr																										
2012-10-20	Sa																										
2012-10-21	Su																										
2012-10-22	Mo																										
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																										
2012-10-26	Fr																										
2012-10-27	Sa																										
2012-10-28	Su																										
2012-10-29	Mo																										
2012-10-30	Tu																										
2012-10-31	We																										
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST		6																									0

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.738537Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar2a Pulsar Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo																										
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																										
2012-10-05	Fr																										
2012-10-06	Sa																										
2012-10-07	Su																										
2012-10-08	Mo																										
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																										
2012-10-12	Fr																										
2012-10-13	Sa																										
2012-10-14	Su																										
2012-10-15	Mo																										
2012-10-16	Tu																										
2012-10-17	We																										
2012-10-18	Th																										
2012-10-19	Fr																										
2012-10-20	Sa																										
2012-10-21	Su																										
2012-10-22	Mo																										
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																										
2012-10-26	Fr																										
2012-10-27	Sa																										
2012-10-28	Su																										
2012-10-29	Mo																										
2012-10-30	Tu																										
2012-10-31	We																										
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST		6																									0

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.791770Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar3a Pulsar Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo																										
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																										
2012-10-05	Fr																										
2012-10-06	Sa																										
2012-10-07	Su																										
2012-10-08	Mo																										
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																										
2012-10-12	Fr																										
2012-10-13	Sa																										
2012-10-14	Su																										
2012-10-15	Mo																										
2012-10-16	Tu																										
2012-10-17	We																										
2012-10-18	Th																										
2012-10-19	Fr																										
2012-10-20	Sa																										
2012-10-21	Su																										
2012-10-22	Mo																										
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																										
2012-10-26	Fr																										
2012-10-27	Sa																										
2012-10-28	Su																										
2012-10-29	Mo																										
2012-10-30	Tu																										
2012-10-31	We																										
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST		6																									0

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.843856Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar4a Pulsar Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo																										
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																										
2012-10-05	Fr																										
2012-10-06	Sa																										
2012-10-07	Su																										
2012-10-08	Mo																										
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																										
2012-10-12	Fr																										
2012-10-13	Sa																										
2012-10-14	Su																										
2012-10-15	Mo																										
2012-10-16	Tu																										
2012-10-17	We																										
2012-10-18	Th																										
2012-10-19	Fr																										
2012-10-20	Sa																										
2012-10-21	Su																										
2012-10-22	Mo																										
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																										
2012-10-26	Fr																										
2012-10-27	Sa																										
2012-10-28	Su																										
2012-10-29	Mo																										
2012-10-30	Tu																										
2012-10-31	We																										
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST		6																									0

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:19.895895Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofar1b Recording Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers	
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
2012-10-01	Mo																										
2012-10-02	Tu																										
2012-10-03	We																										
2012-10-04	Th																										
2012-10-05	Fr																										
2012-10-06	Sa																										
2012-10-07	Su																										
2012-10-08	Mo																										
2012-10-09	Tu																										
2012-10-10	We																										
2012-10-11	Th																										
2012-10-12	Fr																										
2012-10-13	Sa																										
2012-10-14	Su																										
2012-10-15	Mo																										
2012-10-16	Tu																										
2012-10-17	We																										
2012-10-18	Th																										
2012-10-19	Fr																										
2012-10-20	Sa																										
2012-10-21	Su																										
2012-10-22	Mo																										
2012-10-23	Tu																										
2012-10-24	We																										
2012-10-25	Th																										
2012-10-26	Fr																										
2012-10-27	Sa																										
2012-10-28	Su																										
2012-10-29	Mo																										
2012-10-30	Tu																										
2012-10-31	We																										
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
LST		6																									0

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

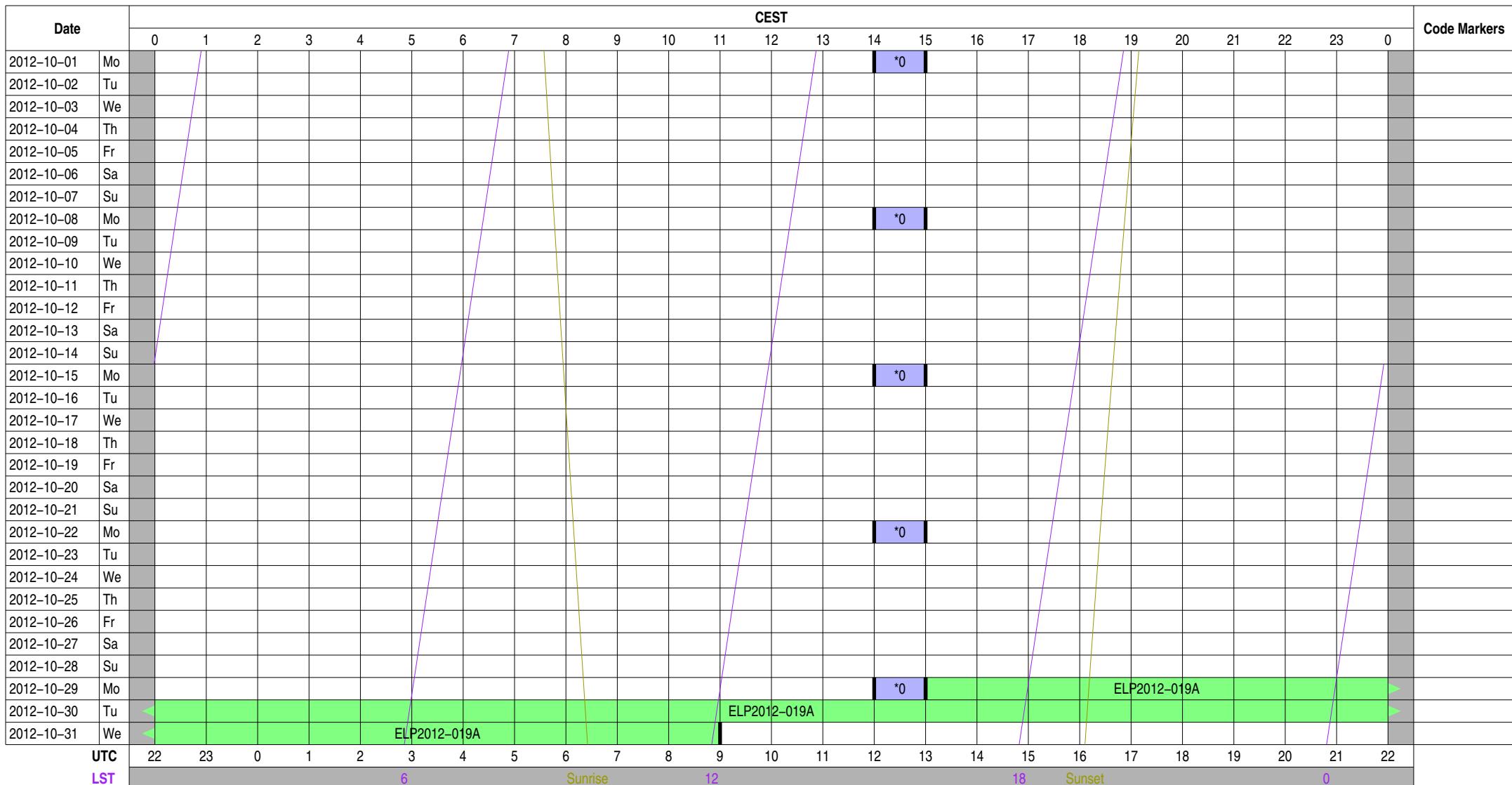
Version: draft
 Creation Date: 2013-01-08T12:37:19.948459Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofarx Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELP2012-003AT

Other Experiment Code Markers

ELP2012-019A

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:20.003204Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for lofarsrv Computer

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers		
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
2012-10-01	Mo																*0										1	
2012-10-02	Tu																											1
2012-10-03	We																											1
2012-10-04	Th																											1
2012-10-05	Fr																											1
2012-10-06	Sa																											1
2012-10-07	Su																											1
2012-10-08	Mo																											1
2012-10-09	Tu																											1
2012-10-10	We																											1
2012-10-11	Th																											1
2012-10-12	Fr																											1
2012-10-13	Sa																											1
2012-10-14	Su																											1
2012-10-15	Mo																											1
2012-10-16	Tu																											1
2012-10-17	We																											1
2012-10-18	Th																											1
2012-10-19	Fr																											1
2012-10-20	Sa																											1
2012-10-21	Su																											1
2012-10-22	Mo																											1
2012-10-23	Tu																											1
2012-10-24	We																											1
2012-10-25	Th																											1
2012-10-26	Fr																											1
2012-10-27	Sa																											1
2012-10-28	Su																											1
2012-10-29	Mo																											1
2012-10-30	Tu																											1
2012-10-31	We																											1
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
LST		6																									0	

Normal Experiment Code Markers

0 ELP2012-003AT

Other Experiment Code Markers

1 ELP2012-008

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

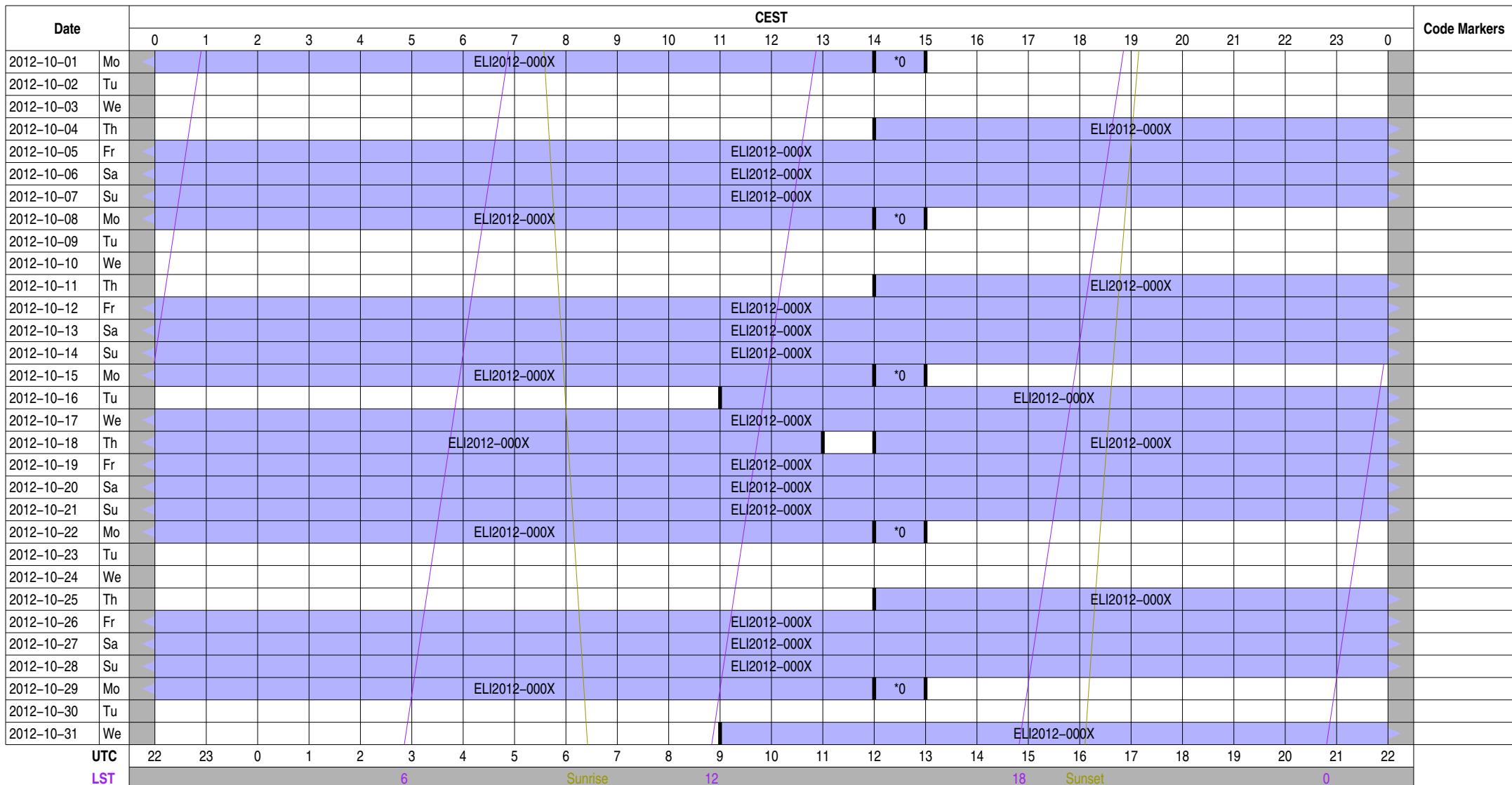
Version: draft
 Creation Date: 2013-01-08T12:37:20.056545Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for LOFAR Fiber Connection

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."



Normal Experiment Code Markers

0 ELI2012-003AT

Other Experiment Code Markers

Color Meanings

Science A (Astrometry)	Science N (AGN)	Test Observation	Juelich Mode
Science C (Cosmology)	Science O (Other)	Maintenance Mode	Piggyback Control
Science E (Extragalactic)	Science P (Pulsar)	ILT Mode	Piggyback Without Control
Science G (Galactic)	Science R (Cosmic Rays)	Effelsberg Mode	Experiment Warning
Science H (Ionosphere)	Science S (Solar System)	GLOW Mode	Override Possible

Version: draft
 Creation Date: 2013-01-08T12:37:20.109251Z
 Operator Telephone: +49 2257 301 155
 Web Page: https://deki.mpifr-bonn.mpg.de/Collaborations/LOFAR/Effelsberg_LOFAR_Schedule

Observing Plan for Operator On-Duty

MPIfR Effelsberg LOFAR Station

2012-10-01 through 2012-10-30

For any publication based on observations with the Effelsberg LOFAR station, please use the following acknowledgment: "Based on observations made with the Effelsberg LOFAR station of the Max-Planck-Institut für Radioastronomie (MPIfR) at Effelsberg."

Date		CEST																								Code Markers		
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
2012-10-01	Mo												ELD2012-002A															
2012-10-02	Tu												ELD2012-002A															
2012-10-03	We												ELD2012-002A															
2012-10-04	Th												ELD2012-002A															
2012-10-05	Fr												ELD2012-002A															
2012-10-06	Sa												ELD2012-002A															
2012-10-07	Su												ELD2012-002A															
2012-10-08	Mo												ELD2012-002A															
2012-10-09	Tu												ELD2012-002A															
2012-10-10	We												ELD2012-002A															
2012-10-11	Th												ELD2012-002A															
2012-10-12	Fr												ELD2012-002A															
2012-10-13	Sa												ELD2012-002A															
2012-10-14	Su												ELD2012-002A															
2012-10-15	Mo												ELD2012-002A															
2012-10-16	Tu												ELD2012-002A															
2012-10-17	We												ELD2012-002A															
2012-10-18	Th												ELD2012-002A															
2012-10-19	Fr												ELD2012-002A															
2012-10-20	Sa												ELD2012-002A															
2012-10-21	Su												ELD2012-002A															
2012-10-22	Mo												ELD2012-002A															
2012-10-23	Tu												ELD2012-002A															
2012-10-24	We												ELD2012-002A															
2012-10-25	Th												ELD2012-002A															
2012-10-26	Fr												ELD2012-002A															
2012-10-27	Sa												ELD2012-002A															
2012-10-28	Su												ELD2012-002A															
2012-10-29	Mo												ELD2012-002A															
2012-10-30	Tu												ELD2012-002A															
2012-10-31	We												ELD2012-002A															
UTC		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
LST																												

Normal Experiment Code Markers

Other Experiment Code Markers

Color Meanings

100 m Operator	Unknown
Anderson	
Kuniyoshi	
Horneffer	
Other	

Experiment Information for Normal Observations

ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-000	Anderson, ILT Operations	observer@astron.nl	+31 521 595 777	Main ILT Observations, ILT Operations only on-duty 9--17, M
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELI2012-003	Anderson, Kuniyoshi, Horneffer	lofar-ops@mpifr-bonn.mpg.de	+49 228 525 356	Handover operations for local to ILT mode
ELP2012-019	Kuniyoshi, Verbiest	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	pulsar timing and DM
ELP2012-019	Kuniyoshi, Verbiest	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	pulsar timing and DM

Experiment Information for Other Actions

ELP2012-008	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	development of software and data analysis
ELP2012-008	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	development of software and data analysis

Experiment Information for Operator On-Duty Schedule

ELD2012-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler
ELD2012-002	Kuniyoshi	mkuniyos@mpifr-bonn.mpg.de	+49 228 525 505	Project Scheduler

Time Usage [hours] for Normal Observations

Experiment Code	station	TBB	HBA	LBH	LBL	interfe	lofar1	lofar2	lofar3	lofar4	lofar1a	lofar2a	lofar3a	lofar4a	lofar1b	lofarx	lofarsr	fiber	duty	
ELI2012-000		461.00	461.00	461.00	461.00	461.00											461.00			
ELI2012-000 X		14.00	14.00	14.00	14.00	14.00	14.00												14.00	
ELI2012-000 X		96.00	96.00	96.00	96.00	96.00	96.00												96.00	
ELI2012-000 X		96.00	96.00	96.00	96.00	96.00	96.00												96.00	
ELI2012-000 X		50.00	50.00	50.00	50.00	50.00	50.00												50.00	
ELI2012-000 X		96.00	96.00	96.00	96.00	96.00	96.00												96.00	
ELI2012-000 X		96.00	96.00	96.00	96.00	96.00	96.00												96.00	
ELI2012-000 X		13.00	13.00	13.00	13.00	13.00	13.00												13.00	
ELI2012-003		9.00	5.00	5.00			5.00	5.00	5.00	5.00							5.00	5.00	5.00	
ELI2012-003 AS		1.00																		
ELI2012-003 AS		1.00																		
ELI2012-003 AS		1.00																		
ELI2012-003 AS		1.00																		
ELI2012-003 AT		1.00	1.00	1.00			1.00	1.00	1.00	1.00							1.00	1.00	1.00	
ELI2012-003 AT		1.00	1.00	1.00			1.00	1.00	1.00	1.00							1.00	1.00	1.00	
ELI2012-003 AT		1.00	1.00	1.00			1.00	1.00	1.00	1.00							1.00	1.00	1.00	
ELI2012-003 AT		1.00	1.00	1.00			1.00	1.00	1.00	1.00							1.00	1.00	1.00	
ELI2012-003 AT		1.00	1.00	1.00			1.00	1.00	1.00	1.00							1.00	1.00	1.00	
ELP2012-019		44.00	44.00		44.00	44.00	44.00	44.00								44.00				
ELP2012-019 A		44.00	44.00				44.00	44.00	44.00	44.00							44.00			

Time Usage [hours] for Other Actions

Experiment Code	station	TBB	HBA	LBH	LBL	interfe	lofar1	lofar2	lofar3	lofar4	lofar1a	lofar2a	lofar3a	lofar4a	lofar1b	lofarx	lofarsr	fiber	duty
ELP2012-008							744.00	744.00	744.00	744.00						744.00			
ELP2012-008							744.00	744.00	744.00	744.00						744.00			

Time Usage [hours] for Operator On-Duty Schedule

Summary of Time Usage [total=744.00 hours] for MPIfR Effelsberg LOFAR Station

Summary of Time Usage [total=100.00 %] for MPIfR Effelsberg LOFAR Station