

## SKrillExI

### Daily Activities Schedule

Time	Operation	Latitude	Longitude	Duration	Depth
July 26					
0830	EK60 calibration	At the dock		6.5 hrs	
1300	Transit to first otter trawl				
	MVP test cast	In transit			150m
1630	Otter Trawl 1	32 42.031' N	117 23.052' W	2 hrs	360 m
2000	Begin Transect 1	32°42.838' N	117°23.169' W	10 hrs	
2100	Transect 1: Station 1, Bucket and CTD on coordinates, bongo to next station 1 <sup>st</sup> station CTD to bottom	32°42.838' N	117°23.169' W	1 hr	Bongo: 200m CTD: 300m Bucket: Surface
2230	Transect 1: Station 2	32°42.277' N	117°24.232' W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
2330	Transect 1: Station 3	32°41.124'N	117°26.530'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
July 27					
0100	Transect 1: Station 4	32°39.985'N	117°28.725'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0230	Transect 1: Station 5	32°38.622'N	117°31.236'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0330	Transect 1: Station 6	32°38.104'N	117°32.250'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
	Finish last bongo	32°37.555'N	117°33.281'W	1 hr	
0600	Transit to otter trawl site	32° 40.320'N	117° 21.251'W	1.5 hrs	
0700	Otter trawl 2	32° 40.320'N	117° 21.251'W	2 hrs	200 m
1000	CTD	32° 43.867'N	117° 21.589'W	1.5 hrs	200 m
1200	Otter trawl 3	32° 43.867'N	117° 21.589'W	2 hrs	200 m
1500	Otter Trawl 4	32° 49.265'N	117° 22.159'W	2 hrs	200 m
1830	Survey 700m stations	32°53.446'N	117°28.468'W	1 hr	
2100	Bongo tow 1	32°39.244'N	117°28.067'W	1 hr	200 m
2200	Finish bongo tow	32°38.478'N	117°29.417'W		

2330	MOCNESS 1	32°37.529'N	117°27.695'W	3 hrs	200 m
July 28					
	End MOCNESS 1	32°41.078'N	117°30.573'W		
0630	MOCNESS 2	32°37.529'N	117°27.695'W	3 hrs	200 m
	End MOCNESS 2	32°41.078'N	117°30.573'W		
1000	MVP 1	32°36.225'N	117°30.162'W	8.5 hrs	200 m
		7 kts			
	MVP 1: start	32°36.225'N	117°30.162'W	1 hr	200 m
	MVP 1: Waypoint 1	32°39.699'N	117°23.371'W	1 hr	200 m
	MVP 1: Waypoint 2	32°37.423'N	117°31.422'W	1 hr	200 m
	MVP 1: Waypoint 3	32°42.153'N	117°25.106'W	1 hr	200 m
	MVP 1: Waypoint 4	32°39.467'N	117°33.857'W	1 hr	200 m
	MVP 1: Waypoint 5	32°43.831'N	117°25.802'W	1 hr	200 m
	MVP 1: Waypoint 6	32°38.104'N	117°32.250'W	1 hr	200 m
	MVP 1: Waypoint 7	32°40.903'N	117°24.892'W	1 hr	200 m
	End	32°36.225'N	117°30.162'W		
2000	Begin Transect 2	32°41.989'N	117°22.771'W	10 hrs	
2000	Transect 2: Station 1, Bucket and CTD on coordinates, bongo to next station	32°41.989'N	117°22.771'W	1 hr	Bongo: 200m CTD: 300m
2100	Transect 2: Station 2	32°41.448'N	117°23.793'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
2200	Transect 2: Station 3	32°40.903'N	117°24.892'W	1 hr	Bongo: 200m CTD: 100m
2300	Transect 2: Station 4	32°40.354'N	117°25.935'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
July 29					
0000	Transect 2: Station 5	32°39.812'N	117°26.987'W	1 hr	Bongo: 200m CTD: 100m
0100	Transect 2: Station 6	32°39.244'N	117°28.067'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0200	Transect 2: Station 7	32°38.478'N	117°29.417'W	1 hr	Bongo: 200m CTD: 100m
0300	Transect 2: Station 8	32°37.932'N	117°30.454'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0400	Transect 2: Station 9	32°37.423'N	117°31.422'W	1 hr	Bongo: 200m CTD: 100m
0500	Finish last bongo	32°36.865'N	117°32.367'W	1 hr	

0600	Transit to otter trawl site	32° 51.320'N	117° 29.712'W	2 hrs	
0800	Otter trawl 5	32°53.446'N	117°28.468'W	3 hrs	700 m
1100	CTD	32° 52.370'N	117° 28.991'W	2 hrs	700 m
1300	Otter trawl 6	32° 52.370'N	117° 28.991'W	3 hrs	700 m
1600	Otter trawl 7	32° 48.770'N	117° 28.054'W	3 hrs	700 m
2000	Begin Transect 3	32°40.965'N	117°22.272'W	10 hrs	
2000	Transect 3: Station 1, Bucket and CTD on coordinates, bongo to next station	32°40.965'N	117°22.272'W	1 hr	Bongo: 200 m CTD: 300 m Bucket: Surface
2100	Transect 3: Station 2	32°40.427'N	117°23.291'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
2200	Transect 3: Station 3	32°39.962'N	117°24.303'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
2300	Transect 3: Station 4	32°39.490'N	117°25.283'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
July 30					
0000	Transect 3: Station 5	32°38.871'N	117°26.292'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0100	Transect 3: Station 6	32°38.349'N	117°27.308'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0200	Transect 3: Station 7	32°37.706'N	117°28.656'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0300	Transect 3: Station 8	32°37.227'N	117°29.625'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0400	Transect 3: Station 9	32°36.711'N	117°30.501'W	1 hr	Bongo: 200m CTD: 100m Bucket: Surface
0500	Finish last bongo	32°36.163'N	117°31.399'W	1 hr	
0800	MVP 2	32°36.225'N	117°30.162'W	8.5 hrs	
		7 kts			
	MVP 2: start	32°36.225'N	117°30.162'W	1 hr	200 m
	MVP 2: Waypoint 1	32°39.699'N	117°23.371'W	1 hr	200 m
	MVP 2: Waypoint 2	32°37.423'N	117°31.422'W	1 hr	200 m
	MVP 2: Waypoint 3	32°42.153'N	117°25.106'W	1 hr	200 m
	MVP 2: Waypoint 4	32°39.467'N	117°33.857'W	1 hr	200 m
	MVP 2: Waypoint 5	32°43.813'N	117°25.802'W	1 hr	200 m

	MVP 2: Waypoint 6	32°38.104'N	117°32.250'W	1 hr	200 m
	MVP 2: Waypoint 7	32°40.903'N	117°24.892'W	1 hr	200 m
	MVP2: end	32°36.225'N	117°30.162'W		200 m
2100	Bongo tow 2	32°39.244'N	117°28.067'W	1 hr	200 m
	Finish bongo tow	32°38.478'N	117°29.417'W		
2333	MOCNESS 3	32°37.529'N	117°27.695'W	3 hrs	200 m
July 31					
	End MOCNESS 3	32°41.078'N	117°30.573'W		
0630	MOCNESS 4	32°37.529'N	117°27.695'W	3 hrs	200 m
	End MOCNESS 4	32°41.078'N	117°30.573'W		
0930	Head back to port				
	Offload				