

19:46:23 PoleAlignMax Version 2.0.1
19:46:23 CCDSoft V 5.1.7.0 is the Imaging Software
19:46:40 Telescope TheSky is connected
19:46:40 Telescope Site: Latitude = 29.4200, Longitude = -82.8500
19:53:32
19:53:32 Start Alignment Run
19:53:32 Telescope at RA = 5.71306 Dec = 1.46833
19:53:32 ***** Exposing Image 1 *****
19:53:49 Start Solving Plate 1
19:53:49 Plate Solve Attempt at RA = 5.71306 Dec = 1.46833
19:53:51 Plate 1 Solved
19:53:51 Plate 1 RA = 5.707769
19:53:51 Plate 1 Dec = 1.477559
19:54:16 Telescope at RA = 4.71306 Dec = 1.46833
19:54:21 ***** Exposing Image 2 *****
19:54:29 Start Solving Plate 2
19:54:29 Plate Solve Attempt at RA = 4.70778 Dec = 1.47750
19:54:31 Plate 2 Solved
19:54:31 Plate 2 RA = 4.707817
19:54:31 Plate 2 Dec = 1.517831
19:54:55 Telescope at RA = 3.71306 Dec = 1.46833
19:55:00 ***** Exposing Image 3 *****
19:55:09 Start Solving Plate 3
19:55:09 Plate Solve Attempt at RA = 3.70778 Dec = 1.55806
19:55:10 Plate 3 Solved
19:55:10 Plate 3 RA = 3.707857
19:55:10 Plate 3 Dec = 1.543666
19:55:10 A = 2.68571787790039E-03 C = 0.999991140912775 Theta = 6.28049957196604
19:55:10 Gamma = -3.24114983640089E-03
19:55:10 Error Amplitude = 0.2412 Degrees from Pole (Dec units)
19:55:10 Error Angle = 129.6465 Degrees CCW from Up
19:55:10 RA Offset = -5.62416095891294E-03, Dec Offset = 0.156069557024048
19:55:45 Telescope at RA = 5.71306 Dec = 1.46833
19:57:29 Start Solving Az Correction Plate
19:57:29 Plate Solve Attempt at RA = 5.71306 Dec = 1.46833
19:57:30 Azimuth Correction Plate Solved
19:57:30 Az Plate RA = 5.707839
19:57:30 Az Plate Dec = 1.478189
20:02:49 Start Solving Elevation Correction Plate
20:02:49 Plate Solve Attempt at RA = 5.71389 Dec = 1.46667
20:02:50 Elevation Correction Plate Solved
20:02:50 Elevation Plate RA = 5.708188
20:02:50 Elevation Plate Dec = 1.464578
20:04:33 Operation stopped by operator
20:04:33 Exposure aborted
20:04:33 Align Aborted
20:04:33 Alignment Run Complete
20:05:47
20:05:47 Start Alignment Run
20:05:47 Telescope at RA = 5.71333 Dec = 1.47833
20:05:47 ***** Exposing Image 1 *****
20:06:04 Start Solving Plate 1
20:06:04 Plate Solve Attempt at RA = 5.71333 Dec = 1.47833
20:06:05 Plate 1 Solved
20:06:05 Plate 1 RA = 5.707959
20:06:05 Plate 1 Dec = 1.501364
20:06:30 Telescope at RA = 4.71333 Dec = 1.47833
20:06:35 ***** Exposing Image 2 *****
20:06:43 Start Solving Plate 2
20:06:43 Plate Solve Attempt at RA = 4.70806 Dec = 1.50139
20:06:44 Plate 2 Solved
20:06:44 Plate 2 RA = 4.708218
20:06:44 Plate 2 Dec = 1.496150
20:07:10 Telescope at RA = 3.71333 Dec = 1.47833
20:07:15 ***** Exposing Image 3 *****

20:07:23 Start Solving Plate 3
20:07:23 Plate Solve Attempt at RA = 3.70861 Dec = 1.49083
20:07:24 Plate 3 Solved
20:07:24 Plate 3 RA = 3.708045
20:07:24 Plate 3 Dec = 1.481248
20:07:24 A = 2.50217623123098E-03 C = 0.999996829963311 Theta = 6.28068312823831
20:07:24 Gamma = -2.8138487189749E-04
20:07:24 Error Amplitude = 0.1443 Degrees from Pole (Dec units)
20:07:24 Error Angle = 173.5837 Degrees CCW from Up
20:07:24 RA Offset = -4.53724424314572E-03, Dec Offset = 0.12123540915239
20:08:00 Telescope at RA = 5.71333 Dec = 1.47833
20:09:44 Start Solving Az Correction Plate
20:09:44 Plate Solve Attempt at RA = 5.71333 Dec = 1.50167
20:09:45 Azimuth Correction Plate Solved
20:09:45 Az Plate RA = 5.708068
20:09:45 Az Plate Dec = 1.500387
20:13:57 Start Solving Elevation Correction Plate
20:13:57 Plate Solve Attempt at RA = 5.71361 Dec = 1.50167
20:13:58 Elevation Correction Plate Solved
20:13:58 Elevation Plate RA = 5.708326
20:13:58 Elevation Plate Dec = 1.501099
20:15:29 Alignment Run Complete
20:15:31
20:15:31 Start Alignment Run
20:15:31 Telescope at RA = 5.71389 Dec = 1.50167
20:15:31 ***** Exposing Image 1 *****
20:15:48 Start Solving Plate 1
20:15:48 Plate Solve Attempt at RA = 5.71389 Dec = 1.50167
20:15:49 Plate 1 Solved
20:15:49 Plate 1 RA = 5.709194
20:15:49 Plate 1 Dec = 1.362613
20:16:13 Telescope at RA = 4.71389 Dec = 1.50167
20:16:18 ***** Exposing Image 2 *****
20:16:27 Start Solving Plate 2
20:16:27 Plate Solve Attempt at RA = 4.70917 Dec = 1.36250
20:16:28 Plate 2 Solved
20:16:28 Plate 2 RA = 4.709508
20:16:28 Plate 2 Dec = 1.365717
20:16:52 Telescope at RA = 3.71389 Dec = 1.50167
20:16:57 ***** Exposing Image 3 *****
20:17:06 Start Solving Plate 3
20:17:06 Plate Solve Attempt at RA = 3.70972 Dec = 1.36889
20:17:07 Plate 3 Solved
20:17:07 Plate 3 RA = 3.709175
20:17:07 Plate 3 Dec = 1.368554
20:17:07 A = -2.1913627070218E-05 C = 0.999999978274997 Theta = 2.19136275427839E-05
20:17:07 Gamma = -2.07291449014691E-04
20:17:07 Error Amplitude = 0.0119 Degrees from Pole (Dec units)
20:17:07 Error Angle = 83.9654 Degrees CCW from Up
20:17:07 RA Offset = -3.14496928705665E-03, Dec Offset = 0.139688359653272
20:17:42 Telescope at RA = 5.71389 Dec = 1.50167
20:33:11 TheSky-controlled telescope is disconnected