



Smithsonian Institution

Harvard-Smithsonian Center for Astrophysics

Harvard-Smithsonian Center for Astrophysics DASCH project- Logbook AI #39

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INSTRUMENT, <i>100-1000</i>												DATE, <i>Thursday Dec 27 1951</i>											
No.	Obs.	Filter	W.C.	Time	Expos.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	No.	Observer	Expos.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.	Obs. No.
<i>5.1473</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>1</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>341</i>	
<i>5.1474</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>2</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>342</i>	
<i>5.1475</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>3</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>343</i>	
<i>5.1476</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>4</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>344</i>	
<i>5.1477</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>5</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>345</i>	
<i>5.1478</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>6</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>346</i>	
<i>5.1479</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>7</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>347</i>	
<i>5.1480</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>8</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>348</i>	
<i>5.1481</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>9</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>349</i>	
<i>5.1482</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>10</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>350</i>	
<i>5.1483</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>11</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>351</i>	
<i>5.1484</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>12</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>352</i>	
<i>5.1485</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>13</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>353</i>	
<i>5.1486</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>14</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>354</i>	
<i>5.1487</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>15</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>355</i>	
<i>5.1488</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>16</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>356</i>	
<i>5.1489</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>17</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>357</i>	
<i>5.1490</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>18</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>358</i>	
<i>5.1491</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>19</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>359</i>	
<i>5.1492</i>	L					<i>Ad</i>	<i>0.94E</i>	<i>0.95</i>	<i>0</i>	<i>94W-NE</i>	<i>- 74</i>	<i>-</i>		<i>56.22</i>	<i>20</i>	<i>74</i>	<i>0</i>	<i>-</i>	<i>-</i>	<i>20</i>	<i>Engelhardt</i>	<i>360</i>	

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Page	Plate	Class	Object	R.A.	Dec	Start	Obs H.A.	Obs Dec	Stop	Exp	Date	Miscellaneous
22	21470	L		21 00	+45.0	00 08	3 08 W	+45.0	01 14		Dec 29 1921	High wind. .321
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