

ACTIVE
IIC (IIE & IIG)

LEASE # 12

100 Acres

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|----------|-------------|---------|---------|--------------|---------|---------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 15 | 33.9 | 89 | 18 | 59.9 |
| B | 30 | 15 | 33.9 | 89 | 18 | 41.1 |
| C | 30 | 15 | 7.8 | 89 | 18 | 40.9 |
| D | 30 | 15 | 7.7 | 89 | 18 | 59.7 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|----------|-------------|---------|--------------|---------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 15.565 | 89 | 18.998 |
| B | 30 | 15.565 | 89 | 18.685 |
| C | 30 | 15.130 | 89 | 18.682 |
| D | 30 | 15.128 | 89 | 18.995 |

ACTIVE
IB & IIB

LEASE # 24

100 Acres

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|---------------|--------------------|----------------|----------------|---------------------|----------------|----------------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 14 | 27.4 | 89 | 23 | 40.0 |
| B | 30 | 14 | 41.4 | 89 | 23 | 6.0 |
| C | 30 | 14 | 29.5 | 89 | 22 | 59.6 |
| D | 30 | 14 | 15.6 | 89 | 23 | 33.6 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|---------------|--------------------|----------------|---------------------|----------------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 14.457 | 89 | 23.667 |
| B | 30 | 14.690 | 89 | 23.100 |
| C | 30 | 14.492 | 89 | 22.993 |
| D | 30 | 14.260 | 89 | 23.560 |

**ACTIVE
IIB**

LEASE # 41

100 Acres

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|---------------|--------------------|----------------|----------------|---------------------|----------------|----------------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 16 | 13.7 | 89 | 20 | 49.3 |
| B | 30 | 16 | 25.3 | 89 | 20 | 36.1 |
| C | 30 | 16 | 6.9 | 89 | 20 | 14.7 |
| D | 30 | 15 | 55.3 | 89 | 20 | 27.9 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|---------------|--------------------|----------------|---------------------|----------------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 16.228 | 89 | 20.822 |
| B | 30 | 16.422 | 89 | 20.602 |
| C | 30 | 16.115 | 89 | 20.245 |
| D | 30 | 15.922 | 89 | 20.465 |

ACTIVE
IIC (IIG)

LEASE # 81

12 ACRES

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|---------------|--------------------|----------------|----------------|---------------------|----------------|----------------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 15 | 28.0 | 89 | 19 | 52.0 |
| B | 30 | 15 | 22.0 | 89 | 19 | 55.0 |
| C | 30 | 15 | 20.0 | 89 | 19 | 48.0 |
| D | 30 | 15 | 27.0 | 89 | 19 | 45.0 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|---------------|--------------------|----------------|---------------------|----------------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 15.467 | 89 | 19.867 |
| B | 30 | 15.367 | 89 | 19.917 |
| C | 30 | 15.333 | 89 | 19.800 |
| D | 30 | 15.450 | 89 | 19.750 |

**ACTIVE
IIB**

LEASE # 82

100 ACRES

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|---------------|--------------------|----------------|----------------|---------------------|----------------|----------------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 15 | 33.0 | 89 | 20 | 9.0 |
| B | 30 | 15 | 7.0 | 89 | 20 | 33.0 |
| C | 30 | 15 | 20.0 | 89 | 20 | 2.0 |
| D | 30 | 15 | 20.0 | 89 | 20 | 40.0 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|---------------|--------------------|----------------|---------------------|----------------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 15.550 | 89 | 20.150 |
| B | 30 | 15.117 | 89 | 20.550 |
| C | 30 | 15.333 | 89 | 20.033 |
| D | 30 | 15.333 | 89 | 20.667 |

ACTIVE
IIB

LEASE # 84

14 ACRES

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|---------------|--------------------|----------------|----------------|---------------------|----------------|----------------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 14 | 54.0 | 89 | 20 | 15.0 |
| B | 30 | 14 | 46.0 | 89 | 20 | 19.0 |
| C | 30 | 14 | 44.0 | 89 | 20 | 12.0 |
| D | 30 | 14 | 50.0 | 89 | 20 | 6.0 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|---------------|--------------------|----------------|---------------------|----------------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 14.900 | 89 | 20.250 |
| B | 30 | 14.767 | 89 | 20.317 |
| C | 30 | 14.733 | 89 | 20.200 |
| D | 30 | 14.833 | 89 | 20.100 |

ACTIVE
IIB & IIC (IIE)

LEASE # 91

97.2 ACRES

DD MM SS.S

| Corner | N. Latitude | | | W. Longitude | | |
|----------|-------------|---------|---------|--------------|---------|---------|
| | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds |
| A | 30 | 16 | 35.0 | 89 | 19 | 34.0 |
| B | 30 | 16 | 14.0 | 89 | 19 | 56.0 |
| C | 30 | 16 | 25.0 | 89 | 19 | 22.0 |
| D | 30 | 16 | 3.0 | 89 | 19 | 46.0 |

Converted to DD MM.MMM

| Corner | N. Latitude | | W. Longitude | |
|----------|-------------|---------|--------------|---------|
| | Degrees | Minutes | Degrees | Minutes |
| A | 30 | 16.583 | 89 | 19.567 |
| B | 30 | 16.233 | 89 | 19.933 |
| C | 30 | 16.417 | 89 | 19.367 |
| D | 30 | 16.050 | 89 | 19.767 |

PROPOSED
IB

| | | | | | | | |
|--------------------|----------------|--------------------|----------------|----------------|---------------------|----------------|--|
| LEASE APPLICATION# | | 0115A | 100 ACRES | | | | |
| DD MM SS.S | | | | | | | |
| | | N. Latitude | | | W. Longitude | | |
| Corner | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds | |
| A | 30 | 11 | 51.12 | 89 | 23 | 21.42 | |
| B | 30 | 12 | 3.36 | 89 | 23 | 47.52 | |
| C | 30 | 11 | 48.78 | 89 | 23 | 56.52 | |
| D | 30 | 11 | 36.18 | 89 | 23 | 30.84 | |

PROPOSED
IB & IIB

| | | | | | | | |
|--------------------|----------------|--------------------|----------------|----------------|---------------------|----------------|--|
| LEASE APPLICATION# | | 0115B | 100 ACRES | | | | |
| DD MM SS.S | | | | | | | |
| | | N. Latitude | | | W. Longitude | | |
| Corner | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds | |
| A | 30 | 14 | 23.94 | 89 | 20 | 22.44 | |
| B | 30 | 14 | 30.84 | 89 | 20 | 50.94 | |
| C | 30 | 14 | 14.94 | 89 | 20 | 56.28 | |
| D | 30 | 14 | 7.98 | 89 | 20 | 27.84 | |

PROPOSED
IB

| | | | | | | | |
|--------------------|----------------|--------------------|----------------|----------------|---------------------|----------------|--|
| LEASE APPLICATION# | | 0115C | 100 ACRES | | | | |
| DD MM SS.S | | | | | | | |
| | | N. Latitude | | | W. Longitude | | |
| Corner | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds | |
| A | 30 | 12 | 27.60 | 89 | 23 | 44.20 | |
| B | 30 | 12 | 36.96 | 89 | 23 | 54.54 | |
| C | 30 | 12 | 14.88 | 89 | 24 | 21.30 | |
| D | 30 | 12 | 4.98 | 89 | 24 | 10.62 | |

PROPOSED
IB & IIB

| | | | | | | | |
|---------------------------------|--------------------|------------------|----------------|----------------|---------------------|----------------|--|
| LEASE APPLICATION# 0115D | | 100 ACRES | | | | | |
| DD MM SS.S | | | | | | | |
| | N. Latitude | | | | W. Longitude | | |
| Corner | Degrees | Minutes | Seconds | Degrees | Minutes | Seconds | |
| A | 30 | 14 | 55.02 | 89 | 20 | 38.64 | |
| B | 30 | 15 | 7.14 | 89 | 21 | 5.16 | |
| C | 30 | 14 | 52.32 | 89 | 21 | 13.62 | |
| D | 30 | 14 | 40.14 | 89 | 20 | 47.70 | |