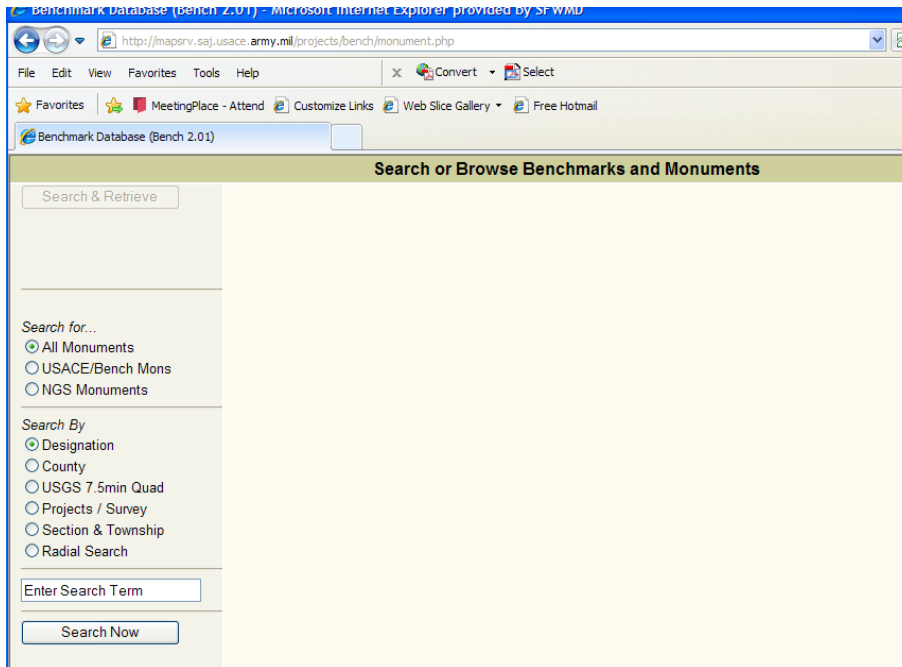


The Jacksonville Corps of Engineers Benchmark database an alternative source for section corners

<http://mapsrv.saj.usace.army.mil/projects/bench/monument.php>

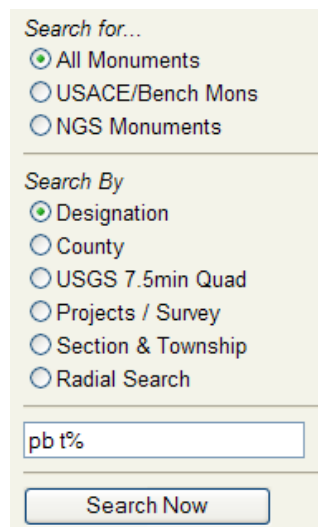


The data base uses a % symbol for wild cards

In the box “**Enter Search Term**” type a the first two letters of the county you are looking for then a space and then a “t” (the “t” generally represents a township).

Once you get use to using the database you can experiment with your searches.

For example: type “PB t%” for Palm Beach County township etc.



Hit the “Search Now” button

And you should be a response that looks like this:


Displaying: 1 to 25 out of 91 Records [Next 25](#)

| id | pid | sajmon | designation | agency | dim | lon_nad83 | lat_nad83 | h_datum | elev_ft | v_datum | st | county | usgs_quad | marker_type |
|--------------------------|-----|--------|----------------------|--------|-----|----------------|---------------|---------|---------|---------|----|------------|----------------------|---------------------|
| <input type="checkbox"/> | | True | PB T 0007 | FLDNR | 3D | -80 04 36.9819 | 26 57 28.5925 | NAD27 | 18.40 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0013 RESET | USACE | 3D | -80 04 17.6485 | 26 56 33.0867 | NAD27 | 14.57 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0014 RESET | FLDNR | 3D | -80 04 16.6292 | 26 56 24.0384 | NAD27 | 7.94 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0015 RESET | FLDNR | 3D | -80 04 13.5119 | 26 56 17.2916 | NAD27 | 19.46 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0152 | FLDNR | 3D | -80 02 37.2425 | 26 32 39.3055 | NAD27 | 15.43 | NGVD29 | FL | Palm Beach | LAKE WORTH | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0183 RESET | FLDNR | 3D | -80 03 33.6775 | 26 27 10.7577 | NAD27 | 16.92 | NGVD29 | FL | Palm Beach | DELRAY BEACH | Survey Disk |
| <input type="checkbox"/> | | True | PB T 0187 RESET | USACE | 3D | -80 03 41.5773 | 26 26 31.1687 | NAD27 | 22.35 | NGVD29 | FL | Palm Beach | DELRAY BEACH | Survey Disk |
| <input type="checkbox"/> | | True | PB T40S R37E S 1/4 C | USACE | 2D | -80 35 18.6258 | 26 56 35.8467 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | | True | PB T40S R37E SE C/S | USACE | 2D | -80 34 49.9407 | 26 58 21.3031 | NAD27 | | | FL | Martin | PORT MAYACA | Cap Of Cap-And-Bolt |
| <input type="checkbox"/> | | True | PB T40S R37E SE C/S | USACE | 2D | -80 35 47.7974 | 26 56 35.7414 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | | True | PB T40S R37E SE C/S | USACE | 2D | -80 34 49.4475 | 26 56 35.9482 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | | True | PB T40S R38E SW C/S | USACE | 2D | -80 34 49.6959 | 26 57 28.6299 | NAD27 | | | FL | Martin | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | | True | PB T41S R37E NE C/S | USACE | 2D | -80 35 47.4621 | 26 55 42.3811 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | | True | PB T41S R37E SE C/S | USACE | 2D | -80 35 47.2515 | 26 54 49.2075 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | | True | PB T41S R37E SE C/S | USACE | 2D | -80 34 49.0779 | 26 52 14.3943 | NAD27 | | | FL | Palm Beach | BRYANT | Survey Disk |
| <input type="checkbox"/> | | True | PB T41S R37E SE C/S | USACE | 2D | -80 34 49.1636 | 26 51 22.0968 | NAD27 | | | FL | Palm Beach | BRYANT | Survey Disk |
| <input type="checkbox"/> | | True | PB T41S R38E S 1/4 C | USACE | 2D | -80 32 20.8867 | 26 53 58.7329 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | | True | PB T41S R38E SE C/S | USACE | 2D | -80 31 56.5084 | 26 53 58.9639 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | | True | PB T41S R40E SE C/S | USACE | 2D | -80 17 14.3625 | 26 51 16.0262 | NAD27 | | | FL | Palm Beach | WEST PALM BEACH 2 SE | Unknown Marker |
| <input type="checkbox"/> | | True | PB T41S R41E N 1/4 C | | 2D | -80 13 58.8595 | 26 52 58.9838 | NAD27 | | | FL | Palm Beach | ROOD | Unknown Marker |
| <input type="checkbox"/> | | True | PB T41S R41E NE C/S | | 2D | -80 11 36.3904 | 26 52 59.9423 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | | True | PB T41S R41E S 1/4 C | USACE | 2D | -80 12 04.7040 | 26 52 59.6863 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | | True | PB T41S R41E S 1/4 C | USACE | 2D | -80 14 06.8754 | 26 51 15.6236 | NAD27 | | | FL | Palm Beach | DELTA | Unknown Marker |
| <input type="checkbox"/> | | True | PB T41S R41E SE C/S | | 2D | -80 13 32.2280 | 26 52 58.8925 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | | True | PB T41S R41E SE C/S | | 2D | -80 12 33.7675 | 26 52 59.4163 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |

Click on the designation "PB T40S R37E SE C/S 36 "

The screen will look like this :

Search or Browse Benchmarks and Monuments

| | | |
|---|--|--|
| Designation PB T40S R37E SE C/S 36 | Stamped | |
| NGS Pid | SAJ Num 59556 | |
| Logo USACE  | Agency Us Army Corps Of Engineers | |
| Marker Type Flange-Encased Rod | Setting | |
| ST - County FL - Palm Beach | USGS Quad Port Mayaca | |

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[Horizontal Control](#)

| | | | | | | |
|----------------------|--------------------------|--------------------------|--------------|--------------|---------------|-------------------|
| Control Datum | Longitude/Easting | Latitude/Northing | Units | Order | Source | Projection |
| Current NAD27 | 636628.81 | 948631.84 | Foot | 3 | Adjusted | FI East |

[Vertical Control](#)

[Ellipsoid](#)

[Monument History & Recovery](#)

| | | |
|-------------------|------------------|-----------------|
| Visit Date | Condition | Org Code |
| 1950-01-01 | Monumented | USACE |

Notation by: US ARMY CORPS OF ENGINEERS (1950)
DESCRIPTION IMPORTED FROM OLD SAJ BENCH DATABASE
TO REACH FROM HWY 15 AT PORT MAYACA, FLORIDA, GO EAST ALONG HWY 76, 2.7 MILES TO ENTRANCE TO CHASTAINS RANCH (WHITE STUCCO HOUSE), THENCE FOLLOW RANCH TRAIL SOUTH 4.0 MILES TO A CROSS FENCE AND THE GATE, THENCE FOLLOW CROSS FENCE WEST ABOUT 1 MILES TO A POWER LINE CORNER AND THE STATION LOCATION. STATION IS LOCATED AT THE INTERSECTION OF THREE FENCES. MARK IS A 2 INCH PIPE. NOTE: THE STATION RECOVERED WAS NOT VERIFIED AS A LAND CORNER.

Next click on the blue words "[Inline Map](#)"

This should appear:

[Home](#)

Search or Browse Benchmarks and Monuments

| | |
|---|--|
| Designation PB T40S R37E SE C/S 36 | Stamped |
| NGS Pid | SAJ Num 59556 |
| Logo USACE | Agency Us Army Corps Of Engineers |
| Marker Type Flange-Encased Rod | Setting |
| ST - County FL - Palm Beach | USGS Quad Port Mayaca |

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| | | | | | | |
|----------------------|--------------------------|--------------------------|--------------|--------------|---------------|-------------------|
| Control Datum | Longitude/Easting | Latitude/Northing | Units | Order | Source | Projection |
| Current NAD27 | 636628.81 | 948631.84 | Foot | 3 | Adjusted | FI East |

[Vertical Control](#)

[Ellipsoid](#)

[Monument History & Recovery](#)

| Visit Date | Condition | Org Code |
|------------|------------|----------|
| 1950-01-01 | Monumented | USACE |

Notation by: US ARMY CORPS OF ENGINEERS (1950)
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1 Type: Adobe Acrobat Document Title: Layout1 Date Modified: 3/23/2011 143 KB

Hit "Toggle Map Size"

It should look like this:

Search or Browse Benchmarks and Monuments Home

| | |
|---|--|
| Designation PB T40S R37E SE C/S 36 | Stamped |
| NGS Pid [icon] | SAJ Num 59556 |
| Logo USACE | Agency Us Army Corps Of Engineers |
| Marker Type Flange-Encased Rod | Setting |
| ST - County FL - Palm Beach | USGS Quad Port Mayaca |

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[Inline Map](#)

Morning Star Farms Rd

PB T40S R37E SE C/S 36 ✖

TYPE: COE Monument
DIM: Horizontal Only
PID:
Logo: Us Army Corps Of Engineers

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[Horizontal Control](#)

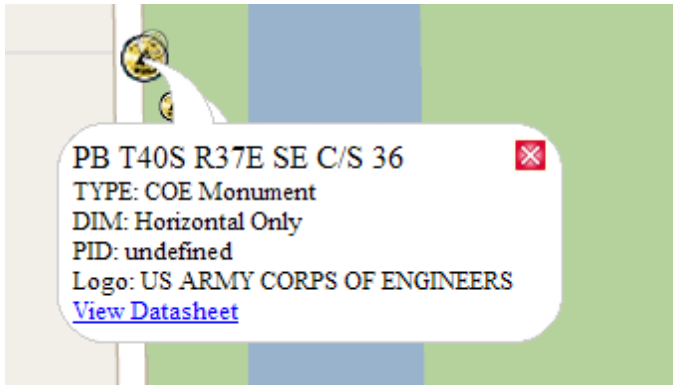
| Control Datum | Longitude/Easting | Latitude/Northing | Units | Order | Source | Projection |
|---------------|-------------------|-------------------|-------|-------|----------|------------|
| Current NAD27 | 636628.81 | 948631.84 | Foot | 3 | Adjusted | FI East |

[Vertical Control](#)

Ellipsoid

Internet 100%

Click on the "popup" window



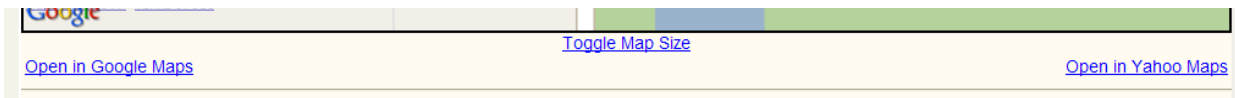
If you want to look at the data sheet click on “View Data sheet”

Click on “View Datasheet” to see the detailed information on that point

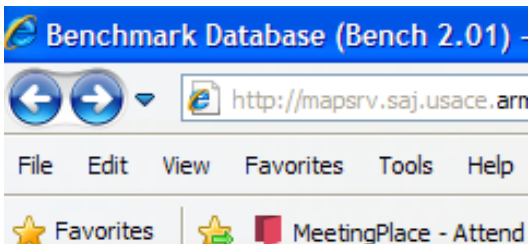
To print the page highlight the data page hit copy and then paste to your word document then you can print the file

Also

Notice you are in Google and you have options in the lower left and lower right to see this in Google Maps (left and Yahoo Maps on the right)



DO NOT CLICK ON THE RETURN BUTTONS AT THE TOP OF THE PAGE



INSTEAD CLICK ON “Return to Monument listing”

| Search or Browse Benchmarks and Monuments | | | |
|--|------------------------|------------------|----------------------------|
| Designation | PB T40S R37E SE C/S 36 | Stamped | |
| NGS Pid | | SAJ Num | 59556 |
| Logo | USACE | Agency | Us Army Corps Of Engineers |
| Marker Type | Flange-Encased Rod | Setting | |
| ST - County | FL - Palm Beach | USGS Quad | Port Mayaca |
| Return to Monument Listing | | | |

Displaying: 1 to 25 out of 91 Records

[Next 25](#)

| id | pid | sajmon | designation | agency | dim | lon_nad83 | lat_nad83 | h_datum | elev_ft | v_datum | st | county | usgs_quad | marker_type |
|--------------------------|------|----------------------|-------------|--------|-----|----------------|---------------|---------|---------|---------|----|------------|----------------------|---------------------|
| <input type="checkbox"/> | True | PB T 0007 | | FLDNR | 3D | -80 04 36.9819 | 26 57 28.5925 | NAD27 | 18.40 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | True | PB T 0013 RESET | | USACE | 3D | -80 04 17.6485 | 26 56 33.0867 | NAD27 | 14.57 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
| <input type="checkbox"/> | True | PB T 0014 RESET | | FLDNR | 3D | -80 04 16.6292 | 26 56 24.0384 | NAD27 | 7.94 | NGVD29 | FL | Palm Beach | JUPITER | Survey Disk |
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| <input type="checkbox"/> | True | PB T 0152 | | FLDNR | 3D | -80 02 37.2425 | 26 32 39.3055 | NAD27 | 15.43 | NGVD29 | FL | Palm Beach | LAKE WORTH | Survey Disk |
| <input type="checkbox"/> | True | PB T 0183 RESET | | FLDNR | 3D | -80 03 33.6775 | 26 27 10.7577 | NAD27 | 16.92 | NGVD29 | FL | Palm Beach | DELRAY BEACH | Survey Disk |
| <input type="checkbox"/> | True | PB T 0187 RESET | | USACE | 3D | -80 03 41.5773 | 26 26 31.1687 | NAD27 | 22.35 | NGVD29 | FL | Palm Beach | DELRAY BEACH | Survey Disk |
| <input type="checkbox"/> | True | PB T40S R37E S 1/4 C | | USACE | 2D | -80 35 18.6258 | 26 56 35.8467 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
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| <input type="checkbox"/> | True | PB T40S R37E SE C/S | | USACE | 2D | -80 35 47.7974 | 26 56 35.7414 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | True | PB T40S R37E SE C/S | | USACE | 2D | -80 34 49.4475 | 26 56 35.9482 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | True | PB T40S R38E SW C/S | | USACE | 2D | -80 34 49.6959 | 26 57 28.6299 | NAD27 | | | FL | Martin | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | True | PB T41S R37E NE C/S | | USACE | 2D | -80 35 47.4621 | 26 55 42.3811 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | True | PB T41S R37E SE C/S | | USACE | 2D | -80 35 47.2515 | 26 54 49.2075 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Flange-Encased Rod |
| <input type="checkbox"/> | True | PB T41S R37E SE C/S | | USACE | 2D | -80 34 49.0779 | 26 52 14.3943 | NAD27 | | | FL | Palm Beach | BRYANT | Survey Disk |
| <input type="checkbox"/> | True | PB T41S R37E SE C/S | | USACE | 2D | -80 34 49.1636 | 26 51 22.0968 | NAD27 | | | FL | Palm Beach | BRYANT | Survey Disk |
| <input type="checkbox"/> | True | PB T41S R38E S 1/4 C | | USACE | 2D | -80 32 20.8867 | 26 53 58.7329 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | True | PB T41S R38E SE C/S | | USACE | 2D | -80 31 56.5084 | 26 53 58.9639 | NAD27 | | | FL | Palm Beach | PORT MAYACA | Unknown Marker |
| <input type="checkbox"/> | True | PB T41S R40E SE C/S | | USACE | 2D | -80 17 14.3625 | 26 51 16.0262 | NAD27 | | | FL | Palm Beach | WEST PALM BEACH 2 SE | Unknown Marker |
| <input type="checkbox"/> | True | PB T41S R41E N 1/4 C | | | 2D | -80 13 58.8595 | 26 52 58.9838 | NAD27 | | | FL | Palm Beach | ROOD | Unknown Marker |
| <input type="checkbox"/> | True | PB T41S R41E NE C/S | | | 2D | -80 11 36.3904 | 26 52 59.9423 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | True | PB T41S R41E S 1/4 C | | USACE | 2D | -80 12 04.7040 | 26 52 59.6863 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | True | PB T41S R41E S 1/4 C | | USACE | 2D | -80 14 06.8754 | 26 51 15.6236 | NAD27 | | | FL | Palm Beach | DELTA | Unknown Marker |
| <input type="checkbox"/> | True | PB T41S R41E SE C/S | | | 2D | -80 13 32.2280 | 26 52 58.8925 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |
| <input type="checkbox"/> | True | PB T41S R41E SE C/S | | | 2D | -80 12 33.7675 | 26 52 59.4163 | NAD27 | | | FL | Palm Beach | ROOD | Concrete Post |

Pick another point for example “PB T41S R41E SE C/S 23 “

Follow the same process of clicking on “Inline Map” then “Toggle Map size

Use your roller bar on the mouse to enlarge the map and look some thing like this:

