

How To Use The RIBITS Find Credits Tool



US Army Corps of Engineers
BUILDING STRONG®



Introduction

- Implementation of the SWF Stream Mitigation Method (SMM) has made it very important to identify banks which have In-Channel Credits, Riparian Buffer Credits, and “Legacy” Stream Credits for an impact site when mitigation is needed for stream impacts.
- The RIBITS Find Credits Tool can quickly and easily identify all banks with all credit types (including wetlands), which have had credits released, with service areas covering a subject site.

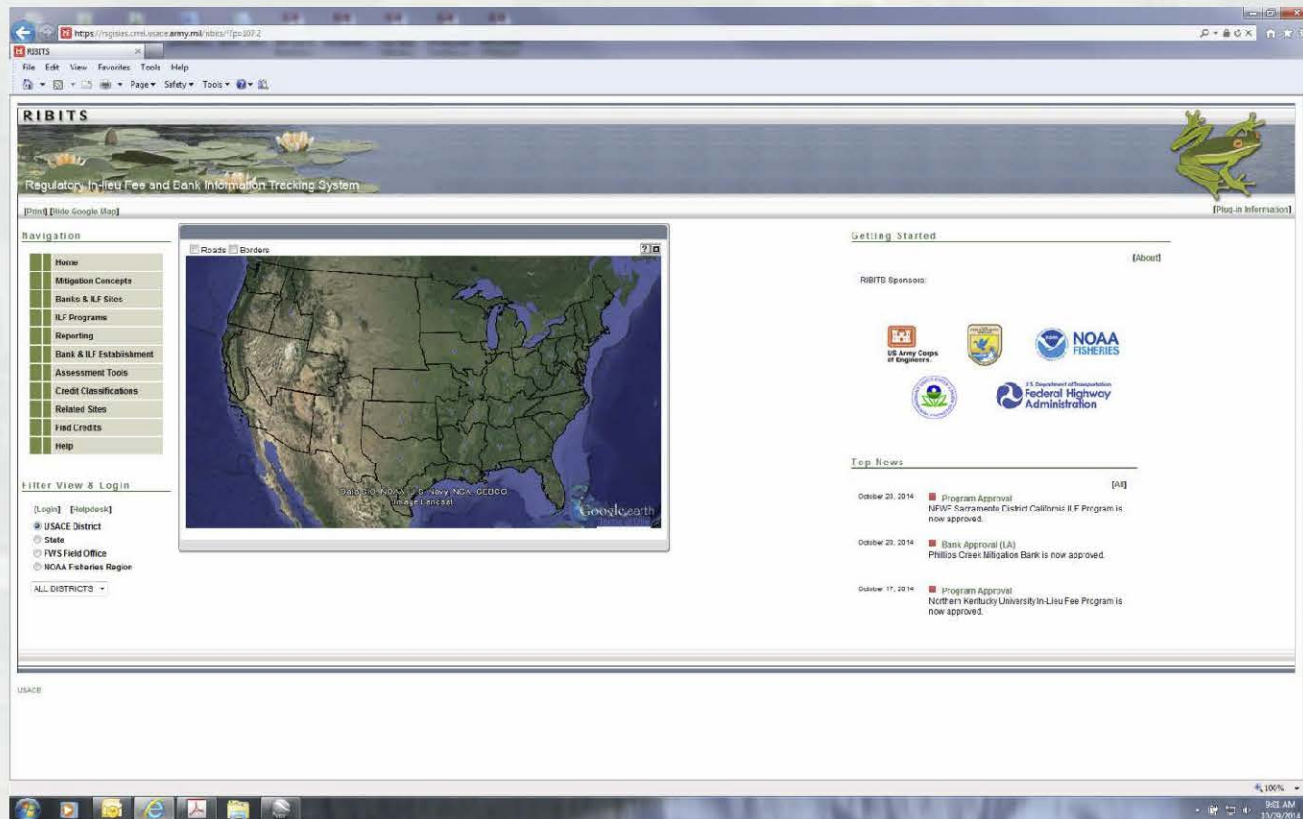


Before Proceeding....

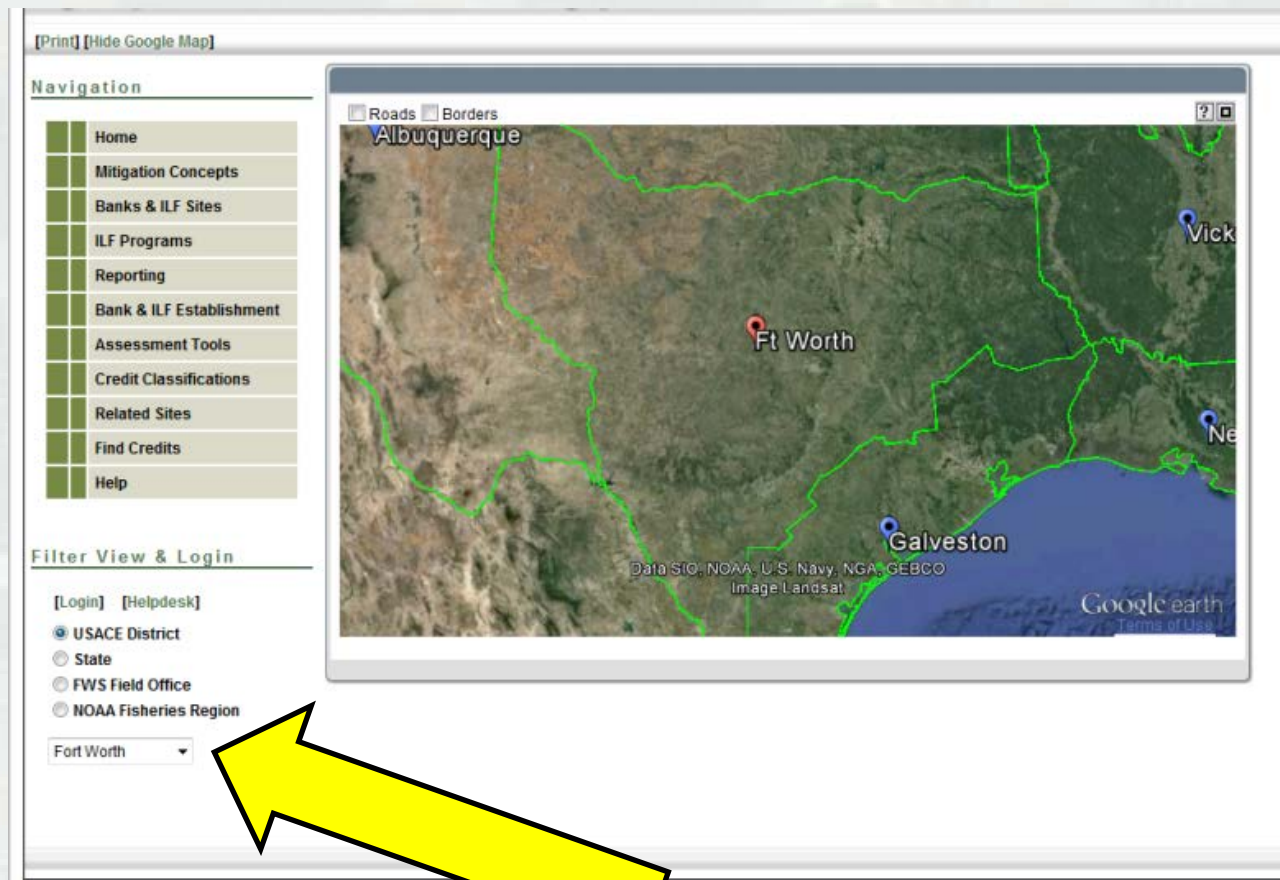
- First, ensure you have the Google Earth Plug-In for RIBITS.



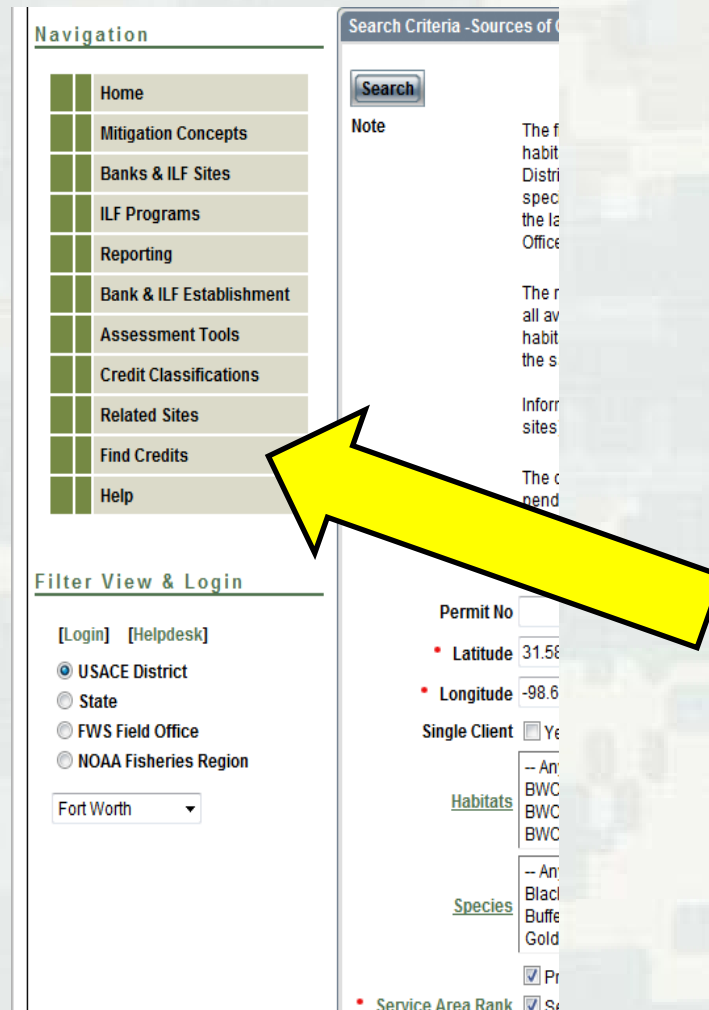
Step 1. Open RIBITS



Step 2. Select Fort Worth From Drop-Down Menu



Step 3. Select “Find Credits” In The Navigation Menu



The screenshot displays a web application interface. On the left, a 'Navigation' menu lists several options: Home, Mitigation Concepts, Banks & ILF Sites, ILF Programs, Reporting, Bank & ILF Establishment, Assessment Tools, Credit Classifications, Related Sites, Find Credits, and Help. The 'Find Credits' option is highlighted with a yellow arrow. Below the navigation menu is a 'Filter View & Login' section containing links for [Login] and [Helpdesk], radio buttons for USACE District (selected), State, FWS Field Office, and NOAA Fisheries Region, and a dropdown menu set to 'Fort Worth'. On the right side of the interface, there is a 'Search Criteria - Sources of' section with a 'Search' button, a 'Note' section with text, a 'Permit No' field, and input fields for 'Latitude' (31.58) and 'Longitude' (-98.6). Below these are checkboxes for 'Single Client' and 'Y', and sections for 'Habitats' and 'Species' with dropdown menus. At the bottom right, there are checkboxes for 'Service Area Rank' and 'S'.



Step 4. Click “Roads” and “Borders” Check Boxes On Top Of Map

The screenshot displays the RIBITS (Regulatory In-lieu Fee and Bank Information Tracking System) web application. The interface includes a navigation menu on the left with options like Home, Mitigation Concepts, Banks & ILF Sites, ILF Programs, Reporting, Bank & ILF Establishment, Assessment Tools, Credit Classifications, Related Sites, Find Credits, and Help. Below the navigation menu is a 'Filter View & Login' section with radio buttons for USACE District, State, FWS Field Office, and NOAA Fisheries Region, and a dropdown for 'Fort Worth'. The main content area is titled 'Search Criteria - Sources of Credits for Impact Location'. It contains a 'Search' button, a 'Note' section, and a 'Permit No' field. The 'Latitude' field is populated with '31.596463152976904' and the 'Longitude' field with '-98.6894894372656'. The 'Single Client' checkbox is checked. The 'Habitats' section lists 'Any Habitat -- BIVOT B.1 (Phase 1) (Fort Worth)', 'BIVOT B.2 (Phase 2) (Fort Worth)', and 'BIVOT B.3 (Phase 3) (Fort Worth)'. The 'Species' section lists 'Black-capped vireo (TX)', 'Buffer credits (TX)', and 'Golden-cheeked warbler (TX)'. The 'Service Area Bank' section has checkboxes for 'Primary', 'Secondary', and 'Tertiary'. On the right, a map of Texas and Louisiana is shown with a yellow arrow pointing to the 'Roads' and 'Borders' checkboxes. The map also shows 'Draggable Latitude/Longitude' and 'USACE Districts'. The bottom of the screen shows the Windows taskbar with various icons and the system clock indicating 4:17 PM on 11/20/2014.

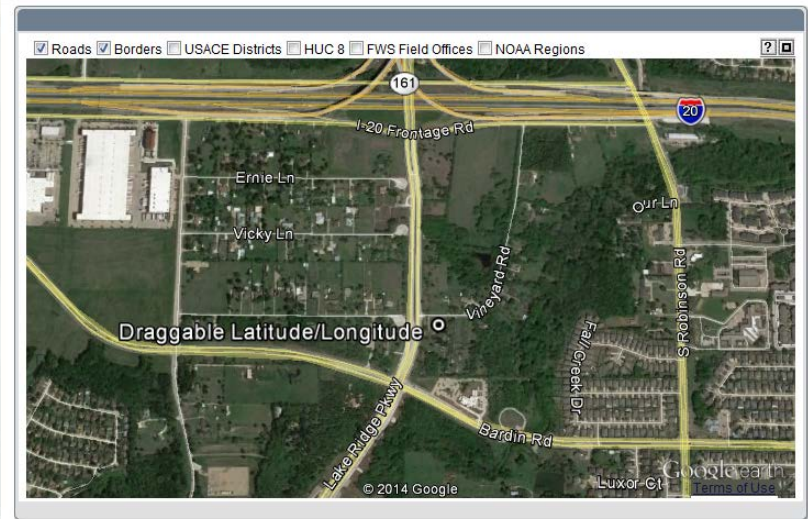
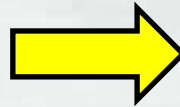
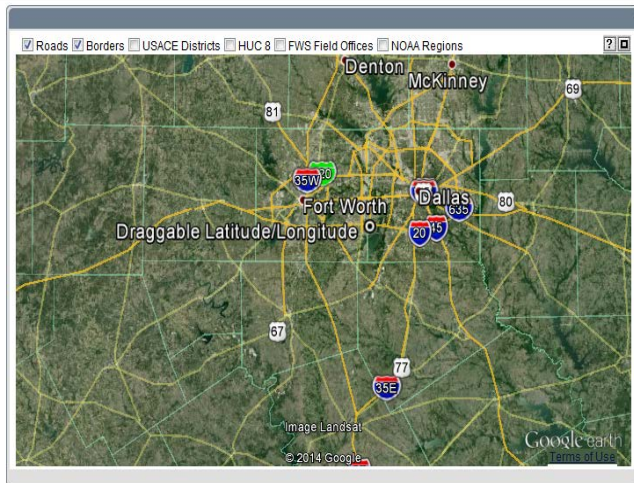


Step 5. Click, Drag and Drop “Draggable Latitude/Longitude” Marker To General Area Of Interest

The screenshot displays the RIBITS (Regulatory In-lieu Fee and Bank Information Tracking System) web application. The interface includes a navigation menu on the left with options like Home, Mitigation Concepts, Banks & ILF Sites, ILF Programs, Reporting, Bank & ILF Establishment, Assessment Tools, Credit Classifications, Related Sites, Find Credits, and Help. The main content area is titled "Search Criteria - Sources of Credits for Impact Location" and contains a search form with fields for Permit No., Latitude (21.5864463152970904), Longitude (-98.5894894372656), Single Client (Yes), Habitats (Any Habitat - BWOT B.1 (Phase 1) (Fort Worth), BWOT B.2 (Phase 2) (Fort Worth), BWOT B.3 (Phase 3) (Fort Worth)), Species (Any Species - Black-capped vireo (TX), Buffer credits (TX), Golden-cheeked warbler (TX)), and Service Area Rank (Primary, Secondary, Tertiary). A map of Texas is shown on the right, with a yellow arrow pointing to a white marker labeled "Draggable Latitude/Longitude". The map also shows state borders, USACE Districts, HUCs, FWS Field Offices, and NOAA Regions. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 4:30 PM on 11/29/2014.



Step 6. With The Wheel Of Your Mouse, Zoom In To The Project Site, Then Reposition Lat/Lon Marker



Step 7. When You Are Satisfied With Position Of Lat/Lon Marker, Simply Click “Search” Button For Quick Report

The screenshot displays the RIBITS (Regulatory In-lieu Fee and Bank Information System) web application. A yellow arrow points to the "Search" button in the "Search Credits for Impact Location" section. The interface includes a navigation menu on the left with options like Home, Mitigation Concepts, Banks & ILF Sites, ILF Programs, Reporting, Bank & ILF Establishment, Assessment Tools, Credit Classifications, Related Sites, Find Credits, and Help. The main content area shows a search form with fields for Permit No., Latitude (32.5699917555447), Longitude (-97.02284328892793), Single Client (Yes), Habitats (BWOT B.1 (Phase 1) (Fort Worth), BWOT B.2 (Phase 2) (Fort Worth), BWOT B.3 (Phase 2) (Fort Worth)), Species (Black-capped vireo (TX), Buffer credits (TX), Golden-cheeked warbler (TX)), and Service Area Rank (Primary, Secondary, Tertiary). A map on the right shows the location with a "Draggable Latitude/Longitude" marker. The bottom of the screen shows the Windows taskbar and system clock.



Step 8. Wait For RIBITS Screen To Refresh – Results Will Be Below. Scroll Down For All Results

RIBITS
Regulatory In-lieu Fee and Bank Information Tracking System

Navigation:
Home
Mitigation Concepts
Banks & ILF Sites
ILF Programs
Reporting
Bank & ILF Establishment
Assessment Tools
Credit Classifications
Related Sites
Find Credits
Help

Filter View & Login:
[Login] [Helpdesk]
USACE District
State
FWS Field Office
NOAA Fisheries Region
Fort Worth

Search Criteria: Sources of Credits for Impact Location
Search
Note:
The filtered drop down will determine whether you have the option to search by habitats or species and will set the default lat/long to the center of the District/State/Field Office/NOAA Fisheries Region selected. If you do not specify species or habitats, the resulting list of banks will have service areas overlapping the latitude/longitude selected, regardless of which District/State/Field Office/NOAA Fisheries Region the bank is assigned to.
The results are based on service areas entered in RIBITS and may not represent all available sources of credits from Bank and ILF project sites in the area. The habitat selection is an additional filter to the service area filter and is subject to the same limitations.
Information on ILF ADVANCE credits (credits not associated with ILF project sites) can be found under the ILF Programs Button.
The credit totals shown on the ledger do NOT reflect any credit reservations or pending transactions. It is the responsibility of potential purchasers to contact the Sponsor and obtain written confirmation of credit availability.
This report includes only approved banks that have available credits.

Permit No:
Latitude: 32.6699817555447
Longitude: -97.02284328892793

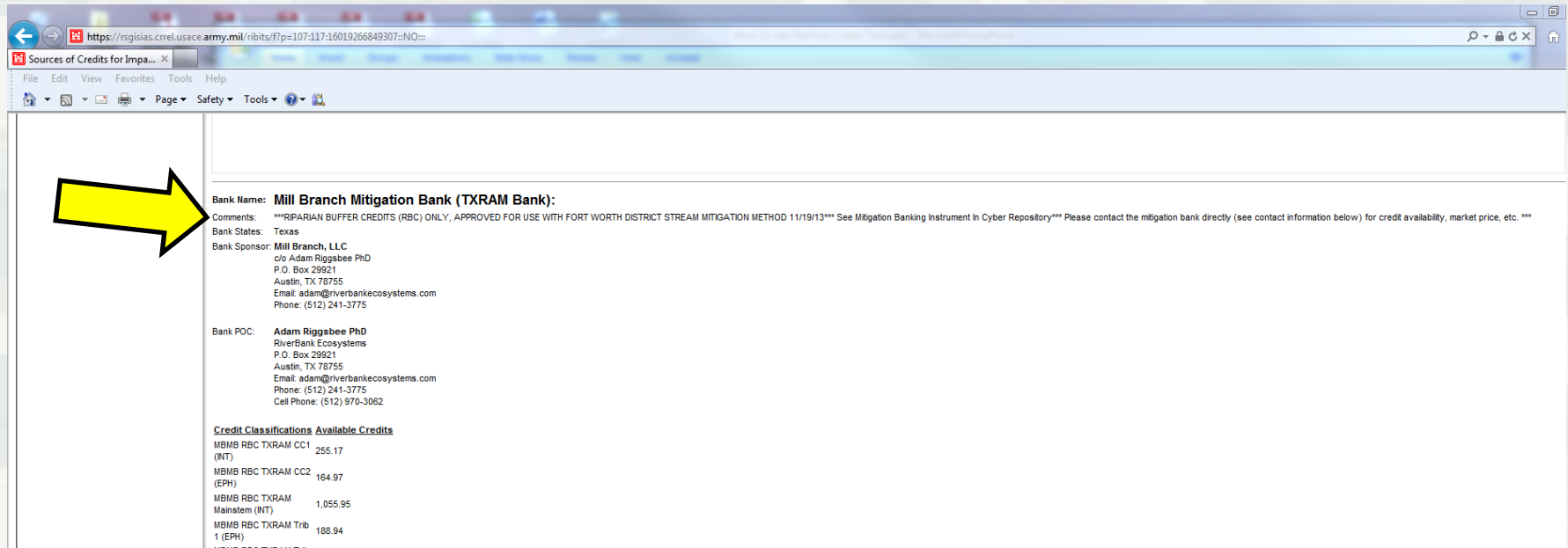
Single Client: Yes
Any Habitat: BWOT B.1 (Phase 1) (Fort Worth), BWOT B.2 (Phase 2) (Fort Worth), BWOT B.3 (Phase 3) (Fort Worth)
Any Species: Black-capped vireo (TX), Buffer credits (TX), Golden-cheeked warbler (TX)
Primary
Secondary
Tertiary

Sources of Credits for Impact Location
Mitigation Banks Suitable for Permit No. excluding single clients with Lat/Long (32.6699817555447, -97.02284328892793) using service areas of rank Primary, Secondary, Tertiary
Impact County: Dallas

Three large yellow arrows point downwards from the search criteria, the map, and the results table, indicating the flow of the process.



Step 9. Review Results. In “Comments” Of Each Bank, The Credit Types Are Identified.



Bank Name: **Mill Branch Mitigation Bank (TXRAM Bank):**

Comments: ***RIPARIAN BUFFER CREDITS (RBC) ONLY, APPROVED FOR USE WITH FORT WORTH DISTRICT STREAM MITIGATION METHOD 11/19/13*** See Mitigation Banking Instrument in Cyber Repository*** Please contact the mitigation bank directly (see contact information below) for credit availability, market price, etc. ***

Bank States: Texas

Bank Sponsor: **Mill Branch, LLC**
c/o Adam Riggsbee PhD
P.O. Box 29921
Austin, TX 78755
Email: adam@riverbankecosystems.com
Phone: (512) 241-3775

Bank POC: **Adam Riggsbee PhD**
RiverBank Ecosystems
P.O. Box 29921
Austin, TX 78755
Email: adam@riverbankecosystems.com
Phone: (512) 241-3775
Cell Phone: (512) 970-3062

Credit Classifications Available Credits

| | |
|------------------------------|----------|
| MBMB RBC TXRAM CC1 (NT) | 255.17 |
| MBMB RBC TXRAM CC2 (EPH) | 164.97 |
| MBMB RBC TXRAM Mainstem (NT) | 1,055.95 |
| MBMB RBC TXRAM Trib 1 (EPH) | 188.94 |
| MBMB RBC TXRAM Trib 2 (EPH) | 188.94 |



Additional



- After you generate your report, you can print it for your records & for future reference.

