GeoPro & GeoPro Mobile
A Web Based Solution For Data Collection and Management

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ADAPCO Inc.
Overview

- Project GeoPro
- Criteria & Design
- Site Index
- Site Management
- Data Integration
- Reporting
Objective:

Define the scope of work required to develop a data solution meeting the following criteria...

- Designed for Mosquito Control
- Affordable – subscription based pricing model
- World class hosting, data protection and access
- Accessible on-site, off-site, in-the-field
- High usability – fast deployment with basic mapping/GIS tools
- Most up-to-date maps and aerial photos through Google Earth
- Don’t need a GIS person on staff – Easy to use
ADAPCO has developed, installed and serviced over 1500 data Monitors for the professional vector control market.
Welcome to GeoPro Data Center by ADAPCO

Welcome to the DataCenter

This portion of GeoPro allows you to proceed in a few different directions.

Current GeoPro users: Please type your password and assigned user ID number in the appropriate space provided, then select log in. Select Password Help if you are having trouble gaining access.

Trial users: If this is your first trial use, please enter the temporary password and user ID number provided, then select log-in. Once initially logged in, please follow a few quick steps to create your personal password. Remember to keep a record of your new password and user ID for use throughout your 7 day trial period.

Visitors: Please select the About GeoPro icon to better understand what GeoPro can offer your mosquito control operation. On the final visitors page you can contact GeoPro Technical Support for further questions or email your ADAPCO sales representative for pricing or ordering assistance.
quickly analyze with the GeoPro dashboard view
Data Entry

- Adult Surveillance & Landing Rates
- Larval Surveillance
- Map Summary
- Weather
- Mission Import
- Service Requests
- Arbovirus Labs
- Treatments Adult & Larval
Detailed Data Editors
Online or in the field....

Trap Result Editor
- Trap Name: Select
- Inspector: Select
- Set Date / Time: 11/11/2009
- Pickup Date / Time: 
- Temperature: Select Temperature
- Humidity: Select Humidity
- Wind Speed: Select Wind Speed
- Cloud Cover: Select Cloud Cover
- Comments:
- Count Collected:
  - Species | Count
  - Albopictus : 
  - Dorsalis : 
  - Nigripalpus : 
  - Perturbans : 

Save  Cancel

Arbovirus Lab Editor
- Lab ID: 
- Trap Name: Benson Gravid
- Date Collected: 10/20/2009 11:32:00 AM
- Total Trap Count:
  - Pool Size: 50
  - Species: Culax - Restuans
  - Test Date: 11/04/2009
  - Assay Performed: RAMP
  - Detected Virus: Select Virus
  - Ramp Unit: 0 to 640
  - Result: Select Result
  - Confirmed with RT-PCR? 
  - Do results correspond? 
- Lab Technician: Select Tech
- Comments:

Save  Cancel
<table>
<thead>
<tr>
<th>Site Name</th>
<th>Type</th>
<th>Date</th>
<th>Applicator Name</th>
<th>Area</th>
<th>System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal</td>
<td>Larvicide</td>
<td>2/8/2010</td>
<td>Jason Trumbetta</td>
<td>Area 1</td>
<td>None</td>
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<tr>
<td>Downs</td>
<td>Larvicide</td>
<td>2/8/2010</td>
<td>Jason Trumbetta</td>
<td>Area 2</td>
<td>None</td>
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<tr>
<td>Pizza Hut</td>
<td>Adulticide</td>
<td>2/8/2010</td>
<td>Derek Wright</td>
<td>Area 51</td>
<td>Monitor 3</td>
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<td>Larvicide</td>
<td>2/7/2010</td>
<td>Jason Trumbetta</td>
<td>Area 2</td>
<td>None</td>
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<tr>
<td>Colfax</td>
<td>Larvicide</td>
<td>2/5/2010</td>
<td>Jason Trumbetta</td>
<td>Area 2</td>
<td>None</td>
</tr>
<tr>
<td>Service Request Number</td>
<td>Date</td>
<td>Name</td>
<td>Address</td>
<td>Disposition</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>2/8/2010 11:00:00 PM</td>
<td>terry test</td>
<td></td>
<td>Corvid Pickup</td>
<td></td>
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<tr>
<td>Schedule Adulticide</td>
<td>2/8/2010 11:00:00 PM</td>
<td>terry test</td>
<td></td>
<td>Corvid Pickup</td>
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<td>terry test</td>
<td></td>
<td>Corvid Pickup</td>
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<tr>
<td>Associated Treatment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mobile Scout

- View Settings & Log
- Adult Surveillance
- Larval Surveillance
- Maintenance Trap & Sensor
- Landing Rates
- Weather
- Service Requests
- Treatments Adult & Larval
Treatments
Surveillance
Service Requests
Weather Data
Management

REAL-TIME data transfer or ActiveSync
Fast
Accurate
Paperless

Compatible with all Windows Mobile Devices
Pre-populated data fields...
Fast and accurate record completion
Reporting

Adulticide Treatments & Insecticide Usage

Larval Surveillance

Larvicide Treatments & Chemical Usage

Adult Surveillance

Arbovirus Activity
### Reporting
- Auto-Generate
- Custom Date Range
- PDF, Excel, XML, HTML

### Surveillance
- Treatments
- Arbovirus

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#### Arboviral Activity Report

**McLean Employee**
**11/17/2009 09:27 PM**

<table>
<thead>
<tr>
<th>#</th>
<th>Site Name</th>
<th>Zone</th>
<th>Date Collected</th>
<th>Date Tested</th>
<th>Test Results</th>
<th>Results Confirmed</th>
<th>Total Pools</th>
<th>Site MBR Value</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Coffee Grant</td>
<td>Default</td>
<td>11/10/2009</td>
<td>11/10/2009</td>
<td>XMP</td>
<td>Yes</td>
<td>Cr. Alpaca</td>
<td>113</td>
</tr>
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<td>2</td>
<td>Union Grant</td>
<td>Default</td>
<td>11/10/2009</td>
<td>11/10/2009</td>
<td>XMP</td>
<td>Yes</td>
<td>Cr. Alpaca</td>
<td>113</td>
</tr>
</tbody>
</table>

**Grand Total**: 331 (2+) 3,3453

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#### Sentinels By Flock

<table>
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<tr>
<th>#</th>
<th>Flock Name</th>
<th>Zone</th>
<th>Rand ID</th>
<th>Date Collected</th>
<th>Date Tested</th>
<th>Test Results</th>
<th>Results Confirmed</th>
</tr>
</thead>
</table>

**Bloomington Site Total**: 11000 234
Google API Premier ($)

Commercial Edition
Geocoding Capacity
Secure maps over https
Dev. Support & service
FROM THE OFFICE…

THROUGH THE FIELD… AND BACK
Thank You!

www.myadapco.com