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University of California

Community Field Day
at the
UC Desert Research and Extension Center

Saturday, January 22, 2011
9:00 a.m. to 3:00 p.m.
1004 E. Holton Road
El Centro, California

Come explore and learn about the latest in desert agriculture research.

Participate in hands-on educational activities creating awareness about natural and renewable natural resources including agriculture.

All ages are welcome!

Farm Tours/Hayrides  Research Presentations  Music
Door Prizes  Refreshments  4-H Activities  Corn Maze
Nutrition Activities and more!

Questions? Call 1-760-356-3060 for more information!

Directions: From Hwy 111 travel east on Evan Hewes Rd. to Meloland Rd. Turn north. Immediately turn right onto Holton Rd.

“THE VALLEY FEEDING THE NATION”
Learn about natural and renewable natural resources including agriculture in the Yuma and Imperial Valleys and have fun at the same time!

WHERE: University of California Desert Research and Extension Center 1004 E. Holton Road El Centro, California 92243

TIME: Registration opens at 9:00 a.m. California Time (10:00 a.m. Arizona Time). Program begins at 9:30 a.m. California Time (10:30 a.m. Arizona Time). Cost is $15.00 per person. All programs include lunch, musical entertainment, farm tour and produce (you harvest, we provide bags)! Hand-outs and door prizes! Programs end at approximately 2:30 p.m. California Time (3:30 p.m. Arizona Time).

2011 SCHEDULE

JANUARY

- January 12 Wednesday
- January 13 Thursday
- January 18 Tuesday
- January 19 Wednesday
- January 20 Thursday
- January 24 Monday
- January 25 Tuesday
- January 26 Wednesday

FEBRUARY

- February 1 Tuesday
- February 2 Wednesday
- February 3 Thursday
- February 4 Friday
- February 7 Monday
- February 8 Tuesday
- February 9 Wednesday
- February 10 Thursday
- February 14 Monday
- February 15 Tuesday
- February 16 Wednesday
- February 17 Thursday
- February 22 Tuesday
- February 23 Wednesday
- February 24 Thursday
- February 25 Friday

DIRECTIONS: Travel I-8 to Exit 120 (Bowker Road). Turn north and travel 2 miles to Evan-Hewes Hwy. Turn right (east) and go 1.5 miles to Meloland Road. Turn left (north). Make an immediate right (east) onto Holton Road. Parking is on the left. NOTE: Bowker Road is approximately 5 miles east of El Centro, California.

RESERVATIONS REQUIRED! SPACE IS LIMITED, CALL (760) 791-0261
FARM TOUR  
THE FARM SMART PROGRAM 2011

Learn about natural and renewable natural resources including agriculture in the Yuma and Imperial Valleys and have fun at the same time!

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As of November 16, 2010, our total number of attendees reached 70,081!

The Children’s programs for this year include "Alfalfa is Ice Cream in the Making (held in October), Fall Fest (held in November/December), My Agrilicious Pyramid (March/April), and Insects...the Good, the Bad, and the Ugly (May). With the exception of May, all programs are currently filled.

Our Winter Visitor Programs are held in January and February and reservations are already being made. We hope for a very busy winter visitor schedule. Last year 3,400 winter visitors attended the program and we can only hope that we will have the same amount!

Our mission is to nurture an awareness about natural and renewable natural resources including agriculture so they can be conserved, managed and available for future generations. All student programs can be aligned to the California Standards for Instructions.

Learn about natural and renewable natural resources including agriculture in the Yuma and Imperial Valleys and have fun at the same time!
CIMIS REPORT AND UC DROUGHT MANAGEMENT PUBLICATIONS

Khaled Bali and Steve Burch*

California Irrigation Management Information System (CIMIS) is a statewide network operated by California Department of Water Resources. Estimates of the daily reference evapotranspiration (ET$_{o}$) for the period of January 1 to March 31 for three locations in the Imperial County are presented in Table 1. ET of a particular crop can be estimated by multiplying ET$_{o}$ by crop coefficients. For more information about ET and crop coefficients, contact the UC Imperial County Cooperative Extension Office (352-9474) or the IID, Irrigation Management Unit (339-9082). Please feel free to call us if you need additional weather information, or check the latest weather data on the worldwide web (visit http://tmdl.ucdavis.edu and click on the CIMIS link).

Table 1. Estimates of daily Evapotranspiration (ET$_{o}$) in inches per day

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<tbody>
<tr>
<td>Calipatria</td>
<td>0.08</td>
<td>0.09</td>
<td>0.12</td>
<td>0.14</td>
<td>0.18</td>
<td>0.22</td>
</tr>
<tr>
<td>El Centro (Seeley)</td>
<td>0.08</td>
<td>0.09</td>
<td>0.12</td>
<td>0.14</td>
<td>0.16</td>
<td>0.20</td>
</tr>
<tr>
<td>Holtville (Meloland)</td>
<td>0.08</td>
<td>0.09</td>
<td>0.12</td>
<td>0.14</td>
<td>0.17</td>
<td>0.21</td>
</tr>
</tbody>
</table>

* Irrigation Management Unit, Imperial Irrigation District.

Link to UC Drought Management Publications

http://ucmanagedrought.ucdavis.edu/

Heat and Farm Safety Bilingual Information

Khaled M. Bali

The University of California Communication Services News & Information Outreach program published a bilingual brochure on information that helps you stay safe in the farm.

For information about heat and farm safety in English and Spanish, please visit the AsisTel website: AsisTel is a bilingual toll-free information line, available nationwide. 1-800-514-4494.

www.asistel.org.

AsisTel de la UC: 1-800-514-4494
Servicio de Información en Español: http://espanol.ucanr.org