

Slovick, Mark

From: thomas <thomas@westerncactus.com>
Sent: Wednesday, July 23, 2014 12:46 PM
To: Slovic, Mark
Subject: Western Cactus Enterprises, Inc. Comments on Accretive/Lilac Hills Ranch Revised Draft Environmental Impact Report (RDEIR)
Attachments: Western Cactus REVISED DEIR Accretive Lilac Hills.doc

Part 1 of 4

Hello Mark, It looks like the email is too large so I will send in 4 parts. Please confirm receipt. Thank you. Hans



WESTERN CACTUS ENTERPRISES, INC.
9751 WEST LILAC ROAD
VALLEY CENTER, CA 92082

Date: July 23, 2014

DPLU Director Mark Wardlaw
DPLU Project Manager Mr. Mark Slovic
County of San Diego Department of Planning and Development Services
5510 Overland Avenue, Suite 310
San Diego, CA 92123

Ref: Comments on Accretive/Lilac Hills Ranch Revised Draft Environmental Impact Report (RDEIR)

Dear Director Wardlaw and Project Manager Slovic:

We submitted the comments in a letter dated August 18th, 2013 regarding the DEIR for the proposed Lilac Hills Ranch project. The revised draft environmental impact report (RDEIR), did not address our issues. Please respond to our comments.

The following items are also attached.

1. Comment letter on Accretive/Lilac Hills Ranch Revised Draft Environmental Impact Report (RDEIR).
2. Agricultural Survey Map Large Color.jpg
3. Word version of ag locations.docx
4. CITES Western Cactus.pdf
 - pages 1-4: List of Species Approved for Export for Western Cactus
 - pages 5-6: Sample State Phytosanitary Certificate
 - pages 7-8: Sample Federal Phytosanitary Certificate
 - pages 9-11: Sample CITES Certificate

Please confirm receipt of this e-mail and attachments.

Thank you,

Hans Britsch

Thomas Hans Britsch
Western Cactus Enterprises, Inc.
thomas@westerncactus.com
760-535-4312



WESTERN CACTUS ENTERPRISES, INC.

9751 WEST LILAC ROAD

VALLEY CENTER, CA 92082

Date: July 23, 2014

DPLU Director Mark Wardlaw
DPLU Project Manager Mr. Mark Slovick
County of San Diego Department of Planning and Land Use
5201 Ruffin Rd. Ste B
San Diego, CA 92123

Ref: Comments on Accretive/Lilac Hills Ranch Revised Draft Environmental Impact Report (RDEIR)

Dear Director Wardlaw and Project Manager Slovick:

We submitted the comments listed below in a letter dated August 18th, 2013 regarding the DEIR for the proposed Lilac Hills Ranch project. The revised draft environmental impact report (RDEIR), did not address our issues. Please respond to our comments.

The Accretive/Lilac Hills project is a textbook example of leapfrog development. The County recently completed its General Plan, which took 12 years and over 20 million dollars to complete. The General Plan designates the West Lilac triangle area as rural. According to the GP, this 608 acre area only permits 110 single family dwelling units. Instead Accretive now proposes 1,746 homes and 5,000 people with densities as high as 20+ dwelling units per acre. Placing such high density development in a designated rural area is incompatible and will cause enormous disruptions to this agricultural area. The result will be the destruction to yet another prosperous job producing agricultural area.

Ultimately it comes down to a simple choice. Does the county want to keep this area as a thriving agricultural area or does the county want to convert this area to a high density urban area far away from most available jobs and resources? The County must decide one way or another, the two can not coexist.

The following comments focus on Agricultural impacts to the area known as the West Lilac Triangle and surrounding area as well as impacts specifically to Western Cactus Enterprises, Inc.

The DEIR uses the LARA model to derive unsubstantiated conclusions:

Throughout the DEIR's Agricultural Resources Report, the LARA model is used to determine that the site and surrounding areas are not considered important agricultural resources and therefore the impacts are less than significant. The LARA model takes into account three factors; water climate and soil quality. According to the Ag resources report for the project, climate and water are rated high while soil quality is rated low. If 1 of the 3 factors are classified as low, then according to the LARA model, the site is not considered an important agricultural resource. In general, the soils in San Diego County are considered poor. Only 6% of the County's soils are considered prime agricultural land. That being the case, according to the LARA model, only 6% or less of the County's land is considered an important agricultural resource. San Diego County is ranked among the top 10 agricultural counties in the state in terms of agricultural value. Nationally, it has the 12th largest agricultural economy. San Diego agribusiness produces the highest dollar value per acre (\$5,612/acre) of any county in California (2002 census of Agriculture). The list of agriculture accolades could go on for pages. Statistics alone, support the fact that San Diego County should classify more than 6% of its land as an important agricultural resources. Therefore, it's obvious that the LARA model is inappropriate for San Diego County.

There is no "ground truthing" with the LARA model. During the 12 years of the general plan update, there was 12 years of "ground truthing". The general plan designated the project area and the surrounding area as an agricultural area. The LARA model was not used to designate agricultural areas during the general plan update. If it had, there would be virtually no agricultural areas (6% or less) for San Diego County. If "ground truthing" is used to evaluate this area, it is obvious that the Lilac Triangle is a significant and prosperous agricultural area (see attachments: Agricultural Survey Map Large Color.jpg & Word version of ag locations.docx)

Furthermore, the LARA model has never been formally adopted by San Diego County. It is therefore inappropriate to rely on this model, or any model exclusively. The DEIR repeats the results of the LARA model (For example: pursuant to the LARA model, the project site is not a significant agricultural resource) throughout the document to derive unsubstantiated conclusions.

Impacts to Agriculture in the area:

Allowing this project will modify the character of the area. This is a fully functioning agricultural area. Placing this project in the middle of the Lilac Triangle will cause significant conversion and will eventually destroy this agricultural area.

Historically agriculture and high density uses do not mix well. There are continual problems when trying to ensure compatibility of high density uses with existing and future adjacent agricultural operations. The general plan says that it will protect agriculture. The Agricultural resource statement states that it will: "Minimize land use conflicts, preserve agricultural resources, and support long term presence and viability of the agriculture industry as an important component of the region's economy and open space linkage." The newly adopted General Plan identifies this area as 4 acre; 10 acre and 20 acre parcels. It did not identify this area for high density uses. The new General Plan identified numerous areas to place high density and that is where it should be placed. At one time, Encinitas was the flower capital of the world. It is one of the best places to grow flowers due to its climate. There are no flower growers left due to the fact that the land became too expensive to farm and due to the incompatibility of Ag and high density. Agriculture doesn't have a chance against the profits of high density. Growers have had to move inland. However, they can only move so far before the benefits of the weather are no longer available. The further east you go the less mild the climate gets: the hot and cold extremes limit what can be grown. Therefore it is crucial to protect the areas that are left. The West Lilac Triangle is such an area. The mild climate allows a multitude of crops to be grown.

Allowing for high density in this area will increase the property values and create conflicts between growers and residents to a point where the growers eventually be non-existent in the area. One of our neighbors is a flower grower that is directly adjacent to the project. He does use aerial spraying. If this project is approved there will be a high incentive for him to sell. The value of his land will increase dramatically. The math is simple: 1 home per 4 acres verses 4 homes per acre (or more)...Ag can't compete. Furthermore, if the flower grower wanted to sell to another grower, no grower wants to deal with all of the problems that come with running an operation so close to high density. When the flower grower sells then the development will be adjacent to my property. The domino effect continues and the Ag in the area will be choked out. (use the word "continues" because it has already started: Ag operations have already made deals with Accretive and are within the project area).

Specific Impacts to the Agricultural operation of Western Cactus

We are an international supplier of rare and endangered cactus and other succulent species. We have a heavy export schedule to our wholesale customers. Countries to which we ship and have shipped include Canada, Mexico, Denmark, Netherlands, Scotland, England, France, Germany, Switzerland, Austria, Spain, Italy, Malta, China, Taiwan, South Korea, Japan, Thailand, Malaysia, Australia, New Zealand and Saudi Arabia.

We are subject to export controls under CITES, the Convention on International Trade in Endangered Species. 5,000 species of animals and 28,000 species of rare and endangered plants are protected from exploitation by controls on import, export and re-export.

175 countries are ratified members of CITES, with Bosnia and Herzogovina the newest. Since CITES came in force (1975) only one species protected by the Convention has become extinct in the wild as a result of trade, the Spix's Macaw.

CITES protects species in the wild from commercial "collectors" (poachers and smugglers) who will often take *all* rare specimens they find, leaving no native breeding stock.

Both danger and profits were great for smugglers.

For the plants and animals, there was only danger.

Often, they did not survive capture, uprooting and transport, and would be sold on the clandestine market to commercial interests that were incapable of nurturing the stressed, weakened plants and animals, or providing habitat for them to thrive.

Seed collectors are just as destructive. Seeds are easier to hide and smuggle. Often smugglers strip entire habitats of rare seeds, leaving no means for the colony to reproduce.

Attached are CITES certificates, which we prepare for every export shipment. In conformance with CITES, permits are issued by the Division of Management Authority, U.S. Fish and Wildlife Service, Department of the Interior, under the authority of the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq).

Every export shipment is certified first by a State and then a Federal inspector.

We produce and sell over 400 species of plants. We are required to report all varieties that are protected by CITES (see attachment: CITES Western Cactus.pdf pages 1-11). Our approved list has over 280 species from the following plant families: Agaveceae; Apocynaceae; Cactaceae; Euphorbiaceae; Fouquieriaceae; Liliaceae.

The plants listed on our CITES are classified as Appendix II.

Appendix I plants are considered the most endangered of the CITES listed plants. Since these are threatened with total extinction in the wild, CITES prohibits international trade. That is why Aloe susanne, (which is an Appendix I plant), is *not* on our CITES list. While we cannot ship to international customers, we are permitted to sell it domestically. We have been propagating Aloe susanne from seed for over 20 years and have had it available for sale to our customers during this time. My father, Hans Sr., recently took a trip to Madagascar with a group of plant experts/enthusiasts. They were excited to see populations of Aloe susanne back in the wild.

That is our goal: to successfully reproduce, in the US, rare and endangered plants so they are available to US and international collectors. This thwarts illegal poaching of plants and seeds in the wild.

There is a lengthy process to receive approval to add any new variety to our export list. If we want to add new species, we must contact Fish and Wildlife in Washington D.C. and prove to them that we have mother plants.

Only after we prove that we have the ability to reproduce from our own plant stock, will Fish and Wildlife add the plant to our list. Our collection is a result of over 40 years of work and continued effort to maintain our mother plants. This is the reason our inventory of mature in-ground mother plants is so valuable to us.

Getting plants to the flowering stage takes many years. Pollination by bats, bees, night-flying moths and other insects is a significant factor. This decreases dramatically in urban areas, especially due to widespread night lighting. It is another important reason we bought the land on West Lilac: rural agricultural zoning, with little night illumination.

From seed, most cactus take three years to get to a 2" pot size. Once planted in the field some varieties take **decades** before they flower and produce seed. The work is precise, our employees are expert at this, and have been with us for many years. It is, literally, a hands-on operation.

It is evident that our operation has a lot at stake. It cannot simply pick up and move to another location. It has taken decades to get this location into production and it is impossible to find a location with the same climatic qualities.

The night illumination from the development will disrupt our ability to propagate endangered species. Having this high density so close will reduce both the night and day time pollinators. It will also affect how we can treat plants for disease and/or fungus if spraying is required (impacts to the ability to use pesticides and fumigants).

Three generations of the Britsch Family have come before you previously asking that you remove road 3A and not let it cut through and destroy our business. The Board of Supervisors unanimously voted to remove the road and we again thank them for their vision to protect agriculture. Similarly, allowing this high density in such proximity to us will choke our operation out of existence.

The simple question is, does the county want to mulch twelve years' work on the Update in North County, just to put an urban, commuter community on productive farmland that can never be replaced?

Agricultural Impacts to study not addressed in the EIR:

Below is a list of specific and immediate concerns that will destroy our agricultural business that were not addressed in the DEIR report. While it took a significant amount of time to detail the concerns listed below, you can only imagine how many more years – a half century to be precise– that it took to accumulate all of the mother-stock for the species of plants that are listed below that stand to be destroyed by the Accretive project.

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachypodium lameri* var, *ramosum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachypodium lameri* var, *ramosum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Acanthocalycium spiniflorum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Acanthocalycium spiniflorum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Astrophytum myrostigma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Astrophytum myrostigma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Browningia viridis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Browningia viridis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cephalocereus senilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cephalocereus senilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cereus hildmannianus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cereus hildmannianus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cereus validus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cereus validus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cleistocactus brookeae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cleistocactus brookeae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cleistocactus strausii* x *hyalacanthus*.

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cleistocactus strausii* x *hyalacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cleistocactus* x *Oreocereus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cleistocactus* x *Oreocereus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Coleocephalocerus goebelianus*/

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Coleocephalocereus goebelianus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Copiapoa humilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Copiapoa humilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Coryphanta delaetiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Coryphanta delaetiana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Discocactus flagelliformis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Discocactus flagelliformis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocactus platyacanthus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocactus platyacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocereus dasyacanthus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocereus dasyacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocereus stramineus* ssp. *Pasacana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocereus stramineus* ssp. *Pasacana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis* hybrid?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis* hybrid?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis leucantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis leucantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis pachanoi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis pachanoi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Eriogyne kunzei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Eriogyne kunzei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Eriogyne subgibbosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Eriogyne subgibbosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Escobaria missouriensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Escobaria missouriensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostoa lanata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Espostoa lanata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostoa nana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Espostoa nana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostopsis dybowskii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Espostopsis dybowskii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachypodium geayii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachypodium geayii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachypodium lealii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachypodium lealii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Astrophytum capricorne*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Astrophytum capricorne*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Astrophytum ornatum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Atrophytum ornatum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Carnegia gigantean*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Carnegia gigantean*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cereus aethiops*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cereus aethiops*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cereus* hybrid "Fairy Castle"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cereus* hybrid "Fairy Castle"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Chamaecereus* hybrid?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Chamaecereus* hybrid?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cleistocactus strausii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cleistocactus strausii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cleistocactus winteri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cleistocactus winteri*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Coleocereus aureus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Coleocephalocereus aureus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Coleocephalocereus purpureus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Coleocephalocereus purpureus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Copiapoa tenuissima*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Copiapoa tenuissima*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Denmoza rhodacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Denmoza thodacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocactus grusonii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocactus grusonii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocereus adustus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocereus adustus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocereus pectinatus* var. *rigidusmus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocereus pectinatus* var. *rigidissimus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinocereus websterianus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinocereus websterianus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis bruchii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis bruchii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Trichocereus hybrid*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Trichocereus hybrid*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis leucantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis leucantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echinopsis pentlandii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echinopsis pentlandii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Eriosyce kunzei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Eriosyce kunzei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Escobaria laredoi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Escobaria laredoi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostoa blossfeldiorum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Espostoa blossfeldiorum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostoa melanosteles*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Espostoa melanosteles*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Espostoa superba*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Eulychnia breviflora*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Eulychnia breviflora*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Facheiroa ulei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Facheiroa ulei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus alamosanus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus alamosanus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus chrysacanthus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus chrysacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus cylindraceus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus cylindraceus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus emory covillei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus emory covillei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus emory rectispinus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus emory rectispinus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus flavovirens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus flavovirens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus glaucescens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus glaucescens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus gracilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus gracilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus gracilis* ssp.*coloratus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus gracilis* ssp.*coloratus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus hamatacanthus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus hamatacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus herrerae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus herrerae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus histrix*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus histrix*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus latispinus* var.*flavispinus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus latispinus* var.*flavispinus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus latispinus* var.*latispinus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus latispinus* var.*latispinus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus latispinus* var.*spiralis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus latispinus* var.*spiralis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus macrodiscus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus macrodiscus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus pilosus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus pilosus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus robustus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus robustus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus townsendianus* var.*santa maria*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus townsendianus* var.*santa maria*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus townsendianus* var.*townsendianus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus townsendianus* var.*townsendianus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Ferocactus wislizerii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Ferocactus wislizerii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium bruchii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium bruchii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium chiquitanum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium chiquitanum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium delaetii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium delaetii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium horstii* var. *bueneckeri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium horstii* var. *bueneckeri*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium mihanovichii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium mihanovichii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium monvillei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium monvillei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium pflanzii* var. *albipulpa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium pflanzii* var. *albipulpa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium saglionis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium saglionis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium schickendantzii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium schickendantzii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Gymnocalycium spegazzinii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gymnocalycium spegazzinii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haageocereus multangularis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haageocereus multangularis* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Hatiora rosea*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Hatiora rosea*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Helianthocereus terscheckii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Helianthocereus terscheckii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Leuchtenbergia principis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *leuchtenbergia principis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Lobivia hibrid* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Lobivia hibrid*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Lobivia leucomalla*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Lobivia leucomalla*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria albicans* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria albicans* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria albinatana* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria albinatana* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria baumii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria baumii* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria carnea*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria carnea* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria Columbiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria Columbiana* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria compressa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria compressa* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria crinita ssp.willdii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria crinita ssp.willdii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria decipiens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria decipiens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria decipiens ssp.camptotriacha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria decipiens ssp.camptotriacha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria dolichocentra*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria dolichocentra* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria elongata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria elongata* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria elongata* "crest"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria elongata* "crest"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria Formosa ssp.chionocephala* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria Formosa ssp.chionocephala*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria Formosa ssp. Pseudocrucigera*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria Formosa ssp. pseudocrucigera*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria rittriana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria rittriana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria gigantea* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria gigantea* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria geminispina*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria geminispina*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria haageana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria haageana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria glochidiata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria glochidiata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria hahniana* var.*werdermanniana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria hahniana* var.*werdermanniana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria haageana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria haageana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria hahniana* var.*werdermanniana* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria hahniana* var.*werdermanniana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria heyderi* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria heyderi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria humboldtii* var. *louisae* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria humboldtii* var. *louisae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria karwinskiana* ssp. *collinsii* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria karwinskiana* ssp. *collinsii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria karwinsklana* ssp. *nejapensis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria karwinsklana* ssp. *nejapensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria karwinsklana* ssp. *Beiselii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria karwinsklana* ssp. *beiselii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria klissingiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria klissingiana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria klissingiana* (*brauneana*)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria klissingiana* (*brauneana*)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria laui* ssp.subducta?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria laui* ssp.subducta?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria longiflora* ssp.stampferi?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria longiflora* ssp.stampferi?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria magnifica* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria magnifica*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria magnimamma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria magnimamma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria marksiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria marksiana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria matudae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria matudae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria melanocentra* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria melanocentra*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria mercadensis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria mercadensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria miegiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria miegiana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria moelleriana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria moelleriana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria muehlenpfordtii* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria muehlenpfordtii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria mystax* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria mystax*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria nana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria nana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria parkinsonii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria parkinsonii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria petterssonii* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria petterssonii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria rekoi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria rekoi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria rekoi ssp.leptacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria rekoi ssp.leptacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria rhodantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria rhodantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria rhodantha ssp.pringlei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria rhodantha ssp.pringlei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria schumanni*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria schumanni*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria schwarzii*

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria schwarzii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria scrippsiana* var. *autlanensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria scrippsiana* var. *autlanensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria spinosissima* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria spinosissima*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria spinosissima* ssp. *plicayensiss*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria spinosissima* ssp. *plicayensiss*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria standleyi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria standleyi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria tesopacensis* var. *rubriflora*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria tesopacensis* var. *rubriflora*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria wildii* "crest"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria wildii* "crest"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mammillaria zeilmanniana* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mammillaria zeilmanniana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus azureus* HU256 ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus azureus* HU256 ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus bahiensis* ssp.amethystinus?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus bahiensis* ssp.amethystinus?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus caesius* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus caesius*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus concinnus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus concinnus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus curvispinus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus curvispinus* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus ernestii* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus ernestii* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus intortus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus intortus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus levitestatus* HU387?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus levitestatus* HU387 ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus matanzanus* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus matanzanus* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus oreas* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus oreas* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus pachyacantus* HU407?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus pachyacantus* HU407?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus salvadorensis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus salvadorensis* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus schatzii* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus schatzii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus violaceus* sudsp. *margaritaceus* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus violaceus* sudsp. *Margaritaceus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Melocactus zehntneri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Melocactus zehntneri* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Macranthocereus albicephalus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Macranthocereus albicephalus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Macranthocereus auriazureus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Macranthocereus auriazureus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Macranthocereus flaviflorus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Macranthocereus flaviflorus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Mirtollocactus geometrizers*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Mirtollocactus geometrizers*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Neobuxbaumia polylopna*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Neobuxbaumia polylopna* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia basilaris* var. *basilaris*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia basilaris* var. *basilaris*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia gosseliniana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia gosseliniana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia* hybrid "maverick"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia* hybrid "maverick"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia* hybrid?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia* hybrid ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia macrodasys*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia macrodasys*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia macrodasys* "monstrosa"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia macrodasys* "monstrosa"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia monacantha variegata* var. *monstrosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia monacantha variegata* var. *monstrosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia robusta* var. *maxima*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia robusta* var. *maxima*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia rufida* "dwarf"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia rufida* "dwarf"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia subulata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia subulata* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Opuntia subulata monstrosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Opuntia subulata monstrosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Oreocereus celsianus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Oreocereus celsianus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Oreocereus magnificus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Oreocereus magnificus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Oreocereus trollii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Oreocereus trollii* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachycereus marginatus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachycereus marginatus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachycereus pringlei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachycereus pringlei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pachycereus schottii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pachycereus schottii* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia alacriportana* ssp.buenekeri?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia alacriportana* ssp.buenekeri?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia buiningii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia buiningii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia carambeiensis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia carambeiensis* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia comarapana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia comarapana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia crassigibba*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia crassigibba*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia haselbergii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia haselbergii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia haselbergii* ssp. *graessneri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia haselbergii* ssp. *graessneri*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia herteri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia herteri*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia horstii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia horstii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia leninghausii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia leninghausii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia magnifica*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia magnifica*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia mammulosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia mammulosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia microsperma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia microsperma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia microsperma* ssp. *microsperma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia microsperma* ssp. *microsperma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia nivosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia nivosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia ottonis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia ottonis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia penicillata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia penicillata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia schumanniana* ssp. *claviceps*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia schumanniana* ssp. *claviceps*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia scopa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia scopa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia warasii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia warasii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia wedermanniana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia wedermanniana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Parodia wedermanniana notocactus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Parodia wedermanniana notocactus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus aurispinus* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus aurispinus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus chrysacanthus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus chrysacanthus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus coerulescens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus coerulescens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus fulvilanatus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus fulvilanatus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus glaucescens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus glaucescens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus gounellii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus gounellii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus lanuginosus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus lanuginosus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus leucocephalus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus leucocephalus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus magnificus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus magnificus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus pachycladus ssp.pachycladus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus pachycladus ssp.pachycladus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus pachycladus ssp.pachycladus* pseudopilocereus

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus pachycladus ssp.pachycladus pseudopilocereus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus pentaedrophorus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus pentaedrophorus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pilosocereus royenii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pilosocereus royenii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Polaskia chichipe*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Polaskia chichipe*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Rebutia deminuta*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Rebutia deminuta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Rebutia fiebrigii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Rebutia fiebrigii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Rebutia minuscula*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Rebutia minuscula*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Rebutia neocumingii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Rebutia neocumingii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Rhipsalidopsis x graeseri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Rhipsalidopsis x graeseri*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Schlumbergera x buckleyi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Schlumbergera x buckleyi* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stenocereus dumortieri*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stenocereus dumortieri* ?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stenocereus pruinosus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stenocereus pruinosus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stenocereus thurberi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stenocereus thurberi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stephanocereus leucostele*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stephanocereus leucostele*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stetsonia coryne*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stetsonia coryne*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Thelocactus bicolor* var. *bicolor*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Thelocactus bicolor* var. *bicolor*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Thelocactus macdowellii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Thelocactus macdowellii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave Americana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave Americana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave Americana marginata aurea monstrosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave marginata aurea monstrosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave americana medio picta alba*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave americana medio picta alba*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave americana variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave americana variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave angustifolia marginata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave angustifolia marginata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave attenuate*, foxtail agave?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave attenuata*, foxtail agave?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave bovicornuta*, "blue" ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave borvicornuta*, "blue"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave celsii multicolor*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave celsii multicolor*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave chiapensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave chiapensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave colorata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave colorata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave desertii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave desertii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave desmettiana variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave desmettiana variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave filifera*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave filifera*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave fernandi-regis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave fernandi-regis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave franziosinii*, bluest agave?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave franziosinii*, bluest agave?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave geminiflora*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave geminiflora*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave guadalajara*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave gualalajara*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave lophantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave lophantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave macroacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave macroacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave ocahui*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave ocahui*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave parasana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave parasana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave parryi v. huachusensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave parryi v. huachusensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave parryi v. truncate*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave parryi v. truncata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave potatorum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave potatorum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave potatorum v. verschaffeltii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave potatorum v. verschaffeltii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave scabra v. zaresensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave scabra v. zaresensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave sharskin*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave sharskin*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave shawii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave shawii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave silver surfer?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave silver surfer?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave tequilana?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave tequilana?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave tequilana variegata?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave tequilana variegata?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave titanota?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave tianota?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave victoria regina?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave Victoria regina?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave vilmoriniana?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Agave vilmoriniana?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Agave weberi?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave weberi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave macroacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave macroacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Agave xlonacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Agave xlonacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca aloifolia*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca aloifolia*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca rostrata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca rostrata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca rigida*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca rigida*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca thompsonii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca thompsonii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca whipplei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca whipplei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca filamentosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca filamentosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca trecleana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca trecleana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca elephantipes*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca elephantipes*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Nolina* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Nolina* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Hesperaloe* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Hesperaloe species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Hesperoyucca species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Hesperoyucca species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Furcraea species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Furcraea species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Manfreda species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Manfreda species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Beaucarnia species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Beaucarnia species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Calibanus species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Calibanus species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Dasyilirion specis?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Dasyilirion species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Dracaena* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Dracaena* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe aculeate*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe aculeate*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe arborescens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe arborescens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe arborescens* v. *lutea*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe arborescens* v. *lutea*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe bainesii*, tree aloe?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe bainesii*, tree aloe?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe blue elf*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe blue elf*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe buhrii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe buhrii?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe californica?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe californica?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe cameronii?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe cameronii?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe capitata?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe capitata?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe ciliaris?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe ciliaris?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe crosby's prolific?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe crosby's prolific?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe Cynthia giddys??

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe cynthia giddys?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe dichotoma?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe dichotoma?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe doran black?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe doran black?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe dorothea?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe dorothea?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe elegans?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe elegans?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe sussane?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe sussane

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe esculenta?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe esculenta?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe ferox?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe ferox*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe glauca*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe glauca*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe herreroensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe herreroensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe karasbergensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe karasbergensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe littoralis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe littoralis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe marlothii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe marlothii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe nobilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe nobilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe peglarae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe peglarae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe plicatilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe plicatilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe rauhii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe rauhii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe rupestris*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe rupestris*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe sinkatana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe sinkatana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe speciosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe speciosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe striata?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe striata?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe suzannae?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe suzannae?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe tomentosa?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe tomentosa?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe transvaalensis?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe transvaalensis?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe vaombe?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe vaombe?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe vera?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe vera?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe wickensii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe wickensii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe wunderkind*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe wunderkind*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Beaucarnea recurvata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Beaucarnea recurvata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Bombax ellipticum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Bombax ellipticum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Calibanus hookerii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Calibanus hookerii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula arborescens*, silver jade?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula arborescens*, silver jade?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula argentea*, regular jade?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula argentea*, regular jade?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Dasyllirion longissimus*, grass palm?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Dasyllirion longissimus*, grass palm?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Dasyllirion wheelerii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Dasyllirion wheelerii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Dracena draco*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *dracaena draco*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia abyssinica*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia abyssinica*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia amak*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia amak*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia canariensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia canariensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia candelabrum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia candelabrum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia cooperi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia cooperi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia acurensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia acurensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia evansii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia evansii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia flanaganii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia flanifanii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia grandialata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia grandialata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia heterochroma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia heterochroma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia horrida*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia horrida*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia ingens*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia ingens*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia milii* red or yellow?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia milii* red or yellow?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia lactea*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia lactea*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia leucodendron*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia leucodendron*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia mammillaris*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia mammillaris*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia polygona*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia polygona*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia pulvinata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia pulvinata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia resinifera*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia resinifera*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia tirucalli*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia tirucalli*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia triangularis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia triangularis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia valida*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia valida*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Euphorbia xanthi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Euphorbia xanthi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Fouqueria columnaris*, boojum?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Fouqueria columnaris*, boojum

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Fouqueria diguettii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Fouqueria diguettii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Fouqueria* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Fouqueria* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Furcrea foetida medio picta*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Furcrea foetida medio picta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Hesperaloe parviflora*, red yucca?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Hesperaloe parviflora*, red yucca?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria cylindrical*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria cylindrical*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria cylindrical v. padula*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria cylindrical v. padula*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria trifasciata v. laurentii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria trifasciata v. laurentii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria trifasciata v. moonglow*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria trifasciata v. moonglow*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Yucca rostrata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Yucca rostrata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Denmoza rodacantha*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Denmoza rodacantha*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Adromischus cristatus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Adromischus cristatus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeomium arboreum atropurpureum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium arboreum atropurpureum?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium arboreum atropurpureum "black rose"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aepmoi, arboreum atropurpureum "black rose"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium arboreum atropurpureum "schwarzkopf"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium arboreum atropurpureum "Schwarzkopf"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium ballerina?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium ballerina?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium "bronze medal"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium "bronze medal"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium canariensis?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium canariensis?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aeonium decorum sunburst?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aeonium decorum sunburst?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium gomereense*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium gomernse*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium haworthiodes*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium haworthiodes*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium* "kiwi"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium* "kiwi"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium* species black/green?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium* species black/green?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium* species green?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium* species green?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium* species lime green?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium* species lime green?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aeonium tablaforme*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aeonium tablaforme*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe bainesii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe bainesii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe brevifolia*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe brevifolia*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe ferox*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe ferox*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe Crosby's* prolific?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe Crosby's* prolific?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe brevifolia*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe peglerae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe peglerae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe speciosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe speciosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe striata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe striata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe aristata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe aristata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe dichotoma*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe dichotoma*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe plicatilis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Aloe plicatilis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Aloe wanbsley's blue*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe wamsley's blue?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe wamsley's bronze

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe wamsley's bronze?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Aloe zanzibarica?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Aloe zanzibarica?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Anacampseros telephiastrum?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Anacampseros telephiastrum?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Bombax elipticum?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Bombax elipticum?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Caralluma piarantoides?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Caralluma piarantoides?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Cotyledon allanthoides?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Cotyledon allanthoides?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cotyledon oophylla*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cotyledon oophylla*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cotyledon orbiculata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cotyledon orbiculata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cotyledon ladysmithiensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cotyledon ladysmithiensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Cotyledon* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Cotyledon* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula capitella* “campfire”?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula capitella* “campfire”?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula conjuncta*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula conjuncta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula conjuncta variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula conjuncata variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula cornuta*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula cornuta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula falcata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula falcata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula hirta*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula hirta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula imperialis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula imperialis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula "ivory tower"*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula "Ivory tower"*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula "jade necklace"*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula "jade necklace"*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula lycopodioides*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula lycopodioides*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula marginalis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula marginalis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula morgan pink*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula morgan pink*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula multicava*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula multicava*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula nudicaulis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula nudicaulis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula ovata* "gollum"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula ovata* "gollum"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula ovata* "hobbit"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula ovata* "hobbit"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula ovata*, mini jade?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula ovata*, mini jade?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula perforata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula perforata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula perforata variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula perforata variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula Platyphylla*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula Platyphylla*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula rupestris*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula rupestris*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula streyi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula streyi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula tetragona*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula tetragona*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula x "buddha's temple"*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula x "buddha's temple"*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula x "ivory pagoda"*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula x "ivory pagoda"*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Crassula species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Crassula species*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Dudleya "white fingers"*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Dudleya "white fingers"*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echeveria species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Echeveria species*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Echeveria black prince*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria black prince?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria dondo?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria dondo?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria doris taylor?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria doris taylor?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria etna?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria etna?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria "edy ives"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria "edy ives"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria elegans?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria elegans?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria "fire ball"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria "fire ball"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria flying cloud?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria flying cloud?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria gibbiflora hybrid?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria gibbiflora hybrid?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria gibbiflora hybrid "afterglow"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria gibbiflora hybrid "afterglow"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria gibbiflora hybrid (rffled leaf blue-pink)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria gibbiflora hybrid (rffled leaf blue-pink)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria gibbiflora hybrid (rffled leaf red-green)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria gibbiflora hybrid (rffled leaf red-green)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria glauca?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria glauca?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria glauca v. pumila?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria glauca v. pumila?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria "perle v. nurnberg"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria perle v. nurnberg?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria "pul-oliver"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria "pul-oliver"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria pulvinata "frosy"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria pulvinata "frosty"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria species (pink)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria species (pink)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria species "green elf"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria species "green elf"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria species (white-green)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria species (white-green)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria spring shower?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria spring shower?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria subsessilis?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria subsessilis?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria spruce oliver?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria spruce oliver?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Echeveria "topsy turvy"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Echeveria "topsy turvy"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Euphorbia leucodendron?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Euphorbia leucodendron?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Euphorbia mammillaris?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of Euphorbia mammillaris?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of Gasteria "green ice"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Gasteria* “green ice”?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptopetalum paraguayense*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptopetalum paraguayense*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptopetalum pentandrum v. superbum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptopetalum pentandrum v. superbum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptosedum rosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptosedum rosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptoveria debbi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptoveria debbi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptoveria opalina*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptoveria opalina*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptoveria species light blue*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptoveria species light blue*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Graptopveria* species green?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Graptopveria* species green?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Hatiora salicornioides*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Hatiora salicornioides*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia batesiana*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia batesiana*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia cymbiformis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia cymbiformis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia fasciata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia fasciata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia fasciata super white*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia fasciata super white*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia margaritifera*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia margaritifera*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia retusa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia retusa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia turgida*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia turgida*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia venosa tessellata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia venosa tessellata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Haworthia species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Haworthia species*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe beharensis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe beharensis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe eriophylla*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe eriophylla*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe farinacea*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe farinacea*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe fedtschenkoi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe fedtschechenkoi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe luciae*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe luciae*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe marmorata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe marmorata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe millotii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe millotii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe pumila*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe pumila*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe tomentosa*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe tomentosa*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe tomentosa* "chocolate soldier"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe tomentosa* "chocolate soldier"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe tubiflora*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe tubiflora*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Kalanchoe* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Kalanchoe* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Lochoffia quermannii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Lochoffia quermannii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Monadenium ritchei*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Monadenium ritchei*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Pleiospilos bolusii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Pleiospilos bolusii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Portulacaria afra* (green)?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Portulacaria afra* (green)?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Portulacaria afra* variegata?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Portulacaria afra* variegata?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria cylindrica* v. padula?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria cylindrical* v. padula?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sanseveria trifasciata* v. moonglow?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sanseveria trifasciata* v. moonglow?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum adolphii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum adolphii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum clavata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum clavata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum morganianum* "buritto"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum morganianum* "buritto"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum morganianum* "burro's tail"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum morganianum* "burro's tail"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum nussbaumianum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum nussbaumianum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum reflexum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum reflexum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum* species?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum* species?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sedum rubrotinctum* "christmas cheer"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sedum rubrotinctum* "christmas cheer"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sempervivum arachnoideum*

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sempervivum arachnoideum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sempervivum calcareum*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sempervivum calcareum*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sempervivum hybrid raspberry delight*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sempervivum hybrid raspberry delight*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sempervivum jovi*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sempervivum jovi*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Sempervivum species bright green* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Sempervivum species bright green*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio crassissimus*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio crassissimus*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio eriophylla*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio eriophylla*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio haworthioides*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio haworthioides*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio kleiniaformis*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio kleiniaformis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio madralisca* "blue kleinia repens"?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio madralisca* "blue kleinia repens"?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Seneciorow rowleyanns* 'string of pearls'?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio rowleyanns* 'string of pearls'?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio vitalis* ?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio vitalis*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Senecio species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Senecio species*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stapelia gettleffii*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stapelia gettleffii*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stapelia hirsute*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stapelia hirsuta*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stapelia variegata*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stapelia variegata*?

How will the increased illumination from the accretive project effect the night pollinators and thereby the seed production of *Stapelia species*?

How will the insertion of the high density accretive project into this agricultural area effect both day and night pollinators in the area and thereby the seed production of *Stapelia species*?

Conclusion:

It took a significant amount of time and effort to compile the list of plants above. Now imagine how long it has taken to build the mother stock for propagation of all of these varieties – 50 years. In 1964, Hans and Gretel emigrated from Switzerland to this perfect place in the world where cactus and succulents would best thrive to start a successful agricultural business, grow a family and help save endangered species of plants from complete extinction from our earth. Two generations of the Britsch family have made farming in San Diego their life's work. The third generation has grown up in the business and have already committed themselves to it. Placing this high density development next to our farm and in the middle of this prospering agricultural community will destroy it.

Sincerely,

Hans Britsch

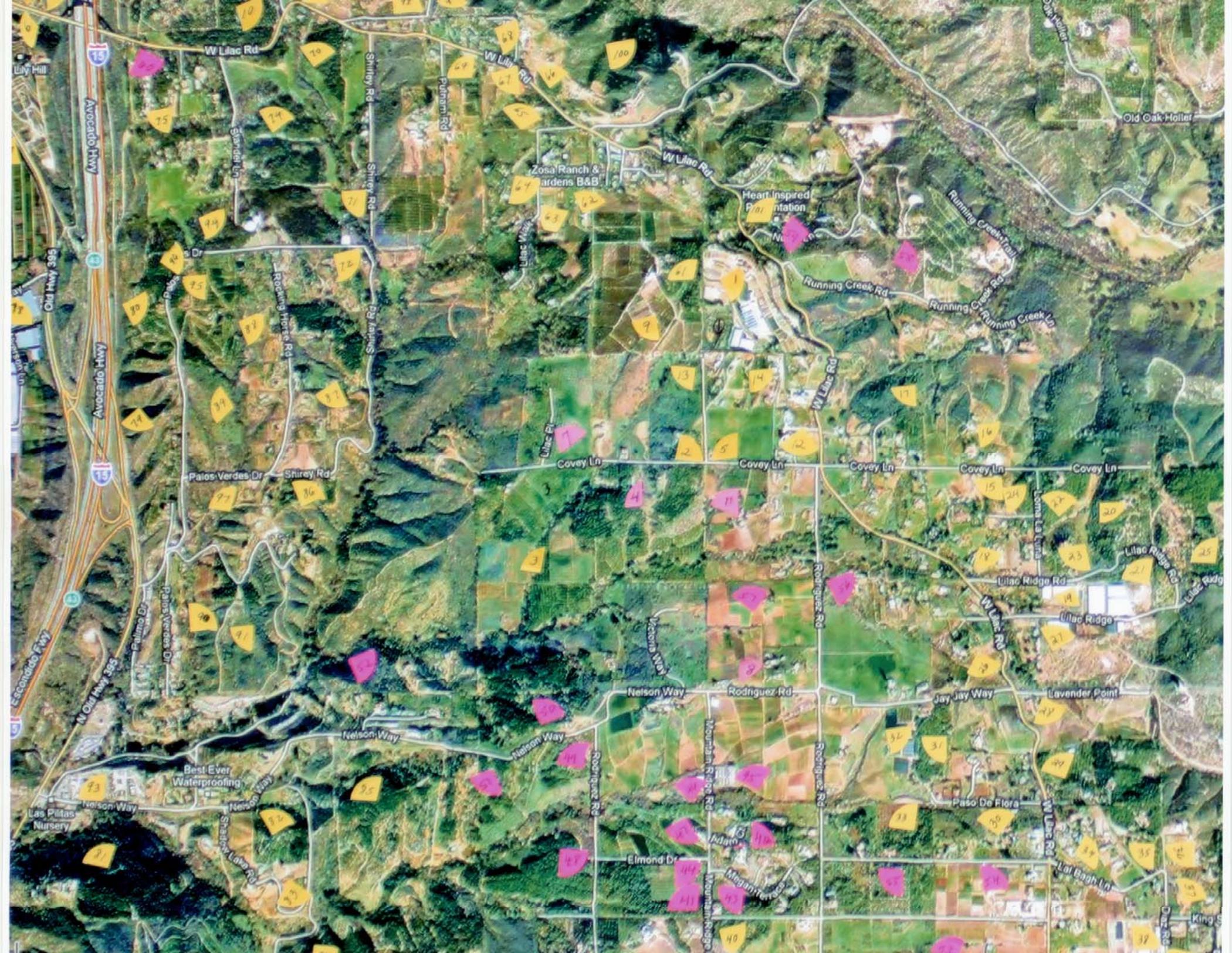
(Attachments)

Agricultural Survey Map Large Color.jpg

Word version of ag locations.docx

CITES Western Cactus.pdf

- pages 1-4: List of Species Approved for Export for Western Cactus
- pages 5-6: Sample State Phytosanitary Certificate
- pages 7-8: Sample Federal Phytosanitary Certificate
- pages 9-11: Sample CITES Certificate



W Lilac Rd

W Lilac Rd

W Lilac Rd

Running Creek Rd

Running Creek Ln

Paños Verdes Dr

Covey Ln

Covey Ln

Covey Ln

Covey Ln

Covey Ln

Nelson Way

Nelson Way

Rodriguez Rd

Jay Jay Way

Lavender Point

Best Ever Waterproofing

Elmond Dr

Mogam...

Paso De Flora

Lal Bugh Ln

Avocado Hwy

Old Hwy 395

W Old Hwy 395

Las Pitas Nursery

Punam Rd

Lilac Way

Chase Pl

W Lilac Rd

Loom La Luna

Lilac Ridge Rd

Lilac Ridge

Mourain Rd

Mogam...

King S

Location	Agricultural Product	Owner/Business Name
1	Cactus	Britsch - Western Cactus
2	Avocados	Purdy
3	Lemons/Avocados	Covey Farms
4	Avocados	Accretive
5	Figs	Padilla Guadalupe
6	Cactus	Richard Thompson
7	Avocados	Accretive
8	JR Organic Farms (Produce)	Accretive
9	Flowers	
10	Avocados	
11	Proteas	Accretive
12	Worm Castings	
13	Flowers	LaChapelle
14	Avocados & Palms	
15	Wholesale Nursery & Green Houses	
16	Flowers	
17	Avocados	
18	Cactus	Far West
19	Cactus & greenhouses	Altman Plants
20	Avocado Groves (very large grove)	
21	Avocados & citrus	
22	Avocados (Calavo growers)	
23	Avocados	
24	Cactus & succulents	
25	Tropical Plants	Ben's Subtropicals
26	Proteas & Eucalyptus	
27	Greenhouse - succulents	
28	Flowers	
29	Avocados & citrus	
30	Organic Produce & Hydraponic G.H.	Archies Acres Farms
31	avocado	
32	palms (shade cloth greenhouses	
33	avocado/citrus	
34	citrus	
35	king palms	
36	avocados	
37	avocados	
38	succulents & green houses	
39	tangerines	
40	avocados	
41	citrus	
42	avocados	
43	avocados	
44	flowers	
45	JR Organic Farms (Produce)	
46	greenhouses	
47	avocado, citrus & flowers	

48	avocados	
49	avocados & kiwis	
50	avocados	
51	avocados	
52	avocados	
53	produce	
54	flowers	
55	avocados	
56	flowers	
57	produce	
58	avocados	
59	avocados	
60	avocados	Kamp Kuper Youth Retreat Ctr.
61	avocados	
62	pomegranates/avocados	
63	cactus/green houses	
64	Avocados/pomegranates/ loquats	
65	avocados	
66	avocados	
67	pomegranates	
68	palm nursery	
69	avocados	
70	avocados	
71	Wholesale Nursery	
72	Palm Nursery	
73	Eucalyptus	
74	avocados	
75	avocados	
76	avocados	
77	palm nursery	
78	green houses	Euro American
79	avocados	
80	avocados	
81	avocados	
82	avocados	
83	palm/cactus/ornamentals	Poncianos nursery
84	avocados	
85	avocados	
86	avocados	
87	avocados	
88	avocados	
89	avocados	
90	avocados	
91	avocados	
92	avocados	
93	quarry (rocks)	
94	avocados	
95	palm nursery	

96	orchids	Reids Orchids
97	flowers	
98	citrus	
99	citrus	
100	avocados	
101	Sunnataran Residence	Retreat

List of Species Approved for Export Under Master file US685416/9
CITES Certificate for Artificially Propagated Plants

The following ARTIFICIALLY PROPAGATED Appendix II species are authorized for export by Western Cactus Growers. For each shipment under this certificate, the permittee is responsible for providing on the designated inventory sheet the complete scientific name of each specimen to be exported, and the quantity and type of goods of each. ONLY THOSE TAXA APPROVED ON THE FOLLOWING LIST (PROVIDED BY THE PERMITTEE) MAY BE EXPORTED UNDER US685416 (blocks B, C, D, and E). Appendix I species and specimens grown from wild seed may NOT be exported under this certificate.

The permittee must provide a copy of this letter to the USDA/APHIS PPQ officer at the USDA port of export when requesting clearance of shipments. All requirements of the Conditions for Artificially Propagated Plants apply.

BLOCK A. APOCYNACEAE	<i>Pachypodium geayi</i>
<i>Pachypodium lamerei</i> var. <i>ramosum</i>	<i>Pachypodium lealii</i> ssp. <i>saunderii</i>
BLOCK B. CACTACEAE	<i>Astrophytum capricorne</i>
<i>Acanthocalycium spiniflorum</i> (syn <i>Acanthocalycium kimpelianum</i>)	<i>Astrophytum ornatum</i>
<i>Astrophytum myrostigma</i>	<i>Carnegiea gigantea</i>
<i>Browningia viridis</i> (syn <i>Azurocereus viridis</i>)	<i>Cereus aethiops</i> (syn <i>Cereus azureus</i>)
<i>Cephalocereus senilis</i>	<i>Cereus</i> hybrid "Fairy Castle"
<i>Cereus hildmannianus</i> (syn. <i>Cereus peruvianus</i>)	<i>Chamaecereus</i> hybrid
<i>Cereus validus</i> (syn <i>Cereus forbesii</i>)	<i>Cleistocactus strausii</i>
<i>Cleistocactus brookeae</i> (syn <i>C. wendlandiorum</i>)	<i>Cleistocactus winteri</i> (syn <i>Hildewintera aureispina</i>)
<i>Cleistocactus strausii</i> x <i>hyalacanthus</i>	<i>Coleocephalocereus aureus</i> (syn <i>Buingia aurea</i> , <i>Buingia brevicylindrica</i>)
<i>Cleistocactus</i> x <i>Oreocereus</i>	<i>Coleocephalocereus purpureus</i> (syn <i>Buingia purpurea</i>)
<i>Coleocephalocereus goebelianus</i>	<i>Copiapoa tenuissima</i>
<i>Copiapoa humilis</i>	<i>Denmoza rhodacantha</i>
<i>Coryphanta delaetiana</i>	<i>Echinocactus grusonii</i>
<i>Disocactus flagelliformis</i> (syn <i>Aporocactus delaetiana</i>)	<i>Echinocereus adustus</i> (syn. <i>Echinocereus rufispinus</i>)
<i>Echinocactus platyacanthus</i> (syn. <i>Echinocactus ingens</i>)	<i>Echinocereus pectinatus</i> var. <i>rigidissimus</i>
<i>Echinocereus dasyacanthus</i>	<i>Echinocereus websterianus</i>
<i>Echinocereus stramineus</i>	<i>Echinopsis bruchii</i> (syn <i>Soehrensia bruchii</i>)
<i>Echinopsis atacamensis</i> ssp. <i>pasacana</i> (syn <i>E. pasacana</i> , syn. <i>Helianthocereus pasacana</i>)	<i>Echinopsis hybrid</i> (syn <i>Trichocereus hybrid</i>)
<i>Echinopsis hybrid</i> "Schicks"	<i>Echinopsis leucantha</i> (syn <i>Echinopsis melanopotanicus</i>)
<i>Echinopsis leucantha</i>	<i>Echinopsis pentlandii</i> (syn <i>Lobivia larae</i>)
<i>Echinopsis pachanoi</i> (syn <i>Cereus pachanoi</i>)	<i>Eriosyce kunzei</i> (syn <i>Neoporteria nidus</i>)
<i>Eriosyce kunzei</i> (syn <i>Neoporteria nidus senilis</i>)	<i>Escobaria laredoi</i>
<i>Eriosyce subgibbosa</i> (syn <i>Neoporteria subgibbosa</i>)	<i>Espostoa blossfeldiorum</i> (syn <i>Thrixanthocereus blossfeldiorum</i>)
<i>Escobaria missouriensis</i> (syn <i>Coryphantha missouriensis</i>)	<i>Espostoa melanostele</i>
<i>Espostoa lanata</i>	<i>Espostoa superba</i>
<i>Espostoa nana</i>	<i>Eulychnia breviflora</i> (syn <i>Eulychnia spinibarbis</i>)
<i>Espostopsis dybowskii</i> (syn <i>Austrocephalocereus dybowskii</i>)	

<i>Facheiroa ulei</i>	<i>Ferocactus alamosanus</i>
<i>Ferocactus chrysacanthus</i>	<i>Ferocactus cylindraceus</i> (syn. <i>Ferocactus acanthodes</i>)
<i>Ferocactus emoryi</i> (syn <i>Ferocactus covillei</i>)	<i>Ferocactus emoryi</i> (syn <i>Ferocactus rectispinus</i>)
<i>Ferocactus flavovirens</i>	<i>Ferocactus glaucescens</i>
<i>Ferocactus gracilis</i>	<i>Ferocactus gracilis</i> ssp. <i>coloratus</i> (syn <i>Ferocactus viscaninensis</i>)
<i>Ferocactus hamatacanthus</i> (syn <i>Hamatocactus hamatocanthus</i> , <i>Hamatocactus setispinus</i>)	<i>Ferocactus herrerae</i>
<i>Ferocactus histrix</i> (syn <i>Ferocactus "electracanthus"</i>)	<i>Ferocactus latispinus</i> var. <i>flavispinus</i>
<i>Ferocactus latispinus</i> var. <i>latispinus</i>	<i>Ferocactus latispinus</i> var. <i>spiralis</i> (syn <i>Ferocactus recurvus</i> , misapplied)
<i>Ferocactus macrodiscus</i>	<i>Ferocactus pilosus</i> (syn <i>Ferocactus pringlei</i> , <i>Ferocactus stainesii</i>)
<i>Ferocactus robustus</i>	<i>Ferocactus townsendianus</i> var. <i>santa maria</i>
<i>Ferocactus townsendianus</i> var. <i>townsendianus</i>	<i>Ferocactus wislizeni</i>
<i>Gymnocalycium bruchii</i>	<i>Gymnocalycium chiquitanum</i>
<i>Gymnocalycium delaetii</i>	<i>Gymnocalycium horstii</i> var. <i>bueneckeri</i>
<i>Gymnocalycium mihanovichii</i>	<i>Gymnocalycium monvillei</i> (syn <i>Gymnocalycium multiflorum</i>)
<i>Gymnocalycium pflanzii</i> var. <i>albipulpa</i>	<i>Gymnocalycium saglionis</i>
<i>Gymnocalycium schickendantzii</i>	<i>Gymnocalycium spagazzinii</i>
<i>Haageocereus multangularis</i> (syn <i>Haageocereus chrysacanthus</i> , <i>Haageocereus turbidus</i>)	<i>Hattoria rosea</i> (syn <i>Rhipsalidopsis rosea</i>)
<i>Helianthocereus terscheckii</i>	<i>Lemaireocereus euphorbioides</i>
<i>Leuchtenbergia principis</i>	<i>Lobivia hybrid</i>
<i>Lobivia leucomalla</i>	<i>Mammillaria albicans</i>
<i>Mammillaria albilanata</i>	<i>Mammillaria baumii</i>
<i>Mammillaria carnea</i> (syn <i>Mammillaria orcutii</i>)	<i>Mammillaria columbiana</i>
<i>Mammillaria compressa</i>	<i>Mammillaria crinita</i> ssp. <i>wildii</i> (syn <i>Mammillaria wildii</i>)
<i>Mammillaria decipiens</i>	<i>Mammillaria decipiens</i> ssp. <i>camptotricha</i> (syn <i>Mammillaria camptotricha</i>)
<i>Mammillaria dolichocentra</i> (=M. <i>polythele</i> ssp. <i>obconella</i>)	<i>Mammillaria elongata</i>
<i>Mammillaria elongata</i> "crest"	<i>Mammillaria formosa</i> ssp. <i>chionocephala</i> (syn <i>Mammillaria ritteriana</i>)
<i>Mammillaria formosa</i> ssp. <i>pseudocrucigera</i> (syn <i>Mammillaria pseudocrucigera</i>)	<i>Mammillaria geminispina</i>
<i>Mammillaria gigantea</i> (syn <i>Mammillaria ocotillensis</i>)	<i>Mammillaria glochidiata</i>
<i>Mammillaria haageana</i> (syn <i>Mammillaria dealbata</i> , <i>Mammillaria meissneri</i>)	<i>Mammillaria haageana</i> (syn <i>Mammillaria vaupelii</i>)
<i>Mammillaria hahniana</i> var. <i>werdermanniana</i> (syn <i>Mammillaria werdermanniana</i>)	<i>Mammillaria heyderi</i>
<i>Mammillaria humboldtii</i> var. <i>louisae</i>	<i>Mammillaria karwinskiana</i> ssp. <i>collinsii</i> (syn <i>Mammillaria collinsii</i>)
<i>Mammillaria karwinskiana</i> ssp. <i>nejapensis</i> (syn <i>Mammillaria nejapensis</i>)	<i>Mammillaria karwinskiana</i> ssp. <i>beiselii</i> (syn <i>Mammillaria beiselii</i>)
<i>Mammillaria klissingiana</i>	<i>Mammillaria klissingiana</i> (syn <i>Mammillaria brauneana</i>)
<i>Mammillaria laui</i> ssp. <i>subducta</i>	<i>Mammillaria longiflora</i> ssp. <i>stampferi</i> (syn <i>Mammillaria staempferi</i>)
<i>Mammillaria magnifica</i>	<i>Mammillaria magnimamma</i>
<i>Mammillaria marksiana</i>	<i>Mammillaria matudae</i>
<i>Mammillaria melanocentra</i>	<i>Mammillaria mercadensis</i> (syn <i>Mammillaria sinistrotiamata</i>)
<i>Mammillaria miegiana</i>	<i>Mammillaria moelleriana</i> (syn <i>Mammillaria cowperae</i>)

3011

Mammillaria muenlenpfordtii (syn Mammillaria celsiana)	Mammillaria mystax
Mammillaria nana (syn. Mammillaria duwei)	Mammillaria parkinsonii
Mammillaria petterssonii	Mammillaria rekoii
Mammillaria rekoii ssp. leptacantha	Mammillaria rhodantha
Mammillaria rhodantha ssp. pringlei (syn Mammillaria pringlei)	Mammillaria schumannii
Mammillaria schwarzii	
Mammillaria spinosissima	Mammillaria scrippsiana var. autlanensis
	Mammillaria spinosissima ssp. pilcayensis (syn Mammillaria pilcayensis)
Mammillaria standleyi	Mammillaria tesopacensis var. rubriflora
Mammillaria wildii "crest"	Mammillaria zeilmanniana
Melocactus azureus HU 256	Melocactus bahiensis ssp. amethystinus (syn Melocactus amethystinus, Melocactus griseoleoviridis, Melocactus lenselinkianus HU 381)
	Melocactus concinnus
Melocactus caesius (syn Melocactus curvispinus ssp. caesius)	
Melocactus curvispinus	Melocactus ernestii (syn. Melocactus neomontanus)
Melocactus intortus	Melocactus levitestatus HU 387 (syn Melocactus warasii)
	Melocactus oreas [syn. Melocactus rubrisaetosus, Melocactus "itaberenensis"]
Melocactus matanzanus	Melocactus salvadorensis
	Melocactus violaceus subsp. margaritaceus (syn. Melocactus "disciformissyn")
Melocactus pachyacanthus HU 407	Micranthocereus albicephalus (syn Austrocephalocereus albicephalus)
Melocactus schatzlii	Micranthocereus flaviflorus (syn Micranthocereus densiflorus)
Melocactus zehntneri (syn Melocactus giganteus HU 266)	Neobuxbaumia polylopha
Micranthocereus auriazureus	Opuntia gosseliniana var. santa rita
	Opuntia hybrid (syn. Tephrocactus "Pine Conesyn")
Myrtillocactus geometrizans	Opuntia macrodasys "monstrosa"
Opuntia basilaris var. basilaris	Opuntia robusta var. maxima
Opuntia hybrid "maverick"	Opuntia subulata
Opuntia macrodasys	Oreocereus celsianus
Opuntia monacantha variegata var. monstrosa	Oreocereus trollii
Opuntia rufida "dwarf"	Pachycereus pringlei
Opuntia subulata monstrosa	
Oreocereus magnificus	Parodia alacriportana ssp. buenekeri (syn Notocactus buenekeri)
Pachycereus marginatus (syn. Lemaireocereus marginatus)	Parodia carambeliensis (syn Notocactus carambeliensis)
Pachycereus schottii (syn Lophocereus schottii var. monstrosa)	Parodia crassigibba (syn Notocactus crassigibus, Notocactus uebelmannianus)
Parodia buiningii (syn Notocactus buiningii)	Parodia haselbergii ssp. graessneri (syn Notocactus graessneri)
Parodia comarapana (syn Parodia malranana)	Parodia horstii (syn Notocactus purpureus var. meugelianus)
Parodia haselbergii (syn Notocactus haselbergii)	Parodia magnifica (syn Notocactus magnificus)
Parodia herteri (syn Notocactus herteri)	Parodia microsperma (syn Parodia aureispina)
Parodia leninghausii (syn Notocactus leninghausii)	Parodia nivosa
Parodia mammulosa (syn Notocactus mammulosus)	
Parodia microsperma ssp. microsperma (syn Parodia nerzoghii)	Parodia penicillata
Parodia ottonis (syn Notocactus ottonis)	Parodia scopae (syn Notocactus scopae)
Parodia schumanniana ssp. claviceps (syn Parodia	

claviceps, <i>Notocactus claviceps</i>)	
<i>Parodia warasii</i> (syn <i>Notocactus warasii</i>)	<i>Parodia wedermanniana</i> (syn <i>Notocactus van lietii</i>)
<i>Parodia wedermanniana</i> (syn <i>Notocactus werdermannianus</i>)	<i>Pilosocereus aurispinus</i>
<i>Pilosocereus chrysacanthus</i>	
<i>Pilosocereus fulvilanatus</i> (syn <i>Pseudopilocereus fulvilanatus</i>)	<i>Pilosocereus coerulescens</i> (syn <i>Pseudopilocereus aurisetus</i>)
<i>Pilosocereus gounellii</i>	<i>Pilosocereus glaucescens</i> (= <i>Pilosocereus pachycladus</i>)
<i>Pilosocereus leucocephalus</i> (syn <i>Cephalocereus palmeri</i>)	<i>Pilosocereus lanuginosus</i> (syn. <i>Pilosocereus tillianus</i>)
<i>Pilosocereus pachycladus</i> ssp. <i>pachycladus</i> (syn <i>Pilosocereus azureus</i>)	<i>Pilosocereus magnificus</i> (syn <i>Pseudopilocereus magnificus</i>)
<i>Pilosocereus pentaedrophorus</i> (syn <i>Pseudopilocereus pentaedrophorus</i>)	<i>Pilosocereus pachycladus</i> ssp. <i>pachycladus</i> (syn <i>Pseudopilocereus pachycladus</i>)
<i>Polaskia chichipe</i>	<i>Pilosocereus royenii</i>
<i>Rebutia fiebrigii</i> (syn <i>Rebutia muscula</i>)	<i>Rebutia deminuta</i>
<i>Rebutia neocumingii</i> (syn <i>Weingartia multispina</i>)	<i>Rebutia minuscula</i> (syn <i>Rebutia senilis</i> , <i>Rebutia violaciflora</i>)
<i>Schlumbergera x buckleyi</i>	<i>Rhipsalidopsis x graeseri</i>
<i>Stenocereus pruinosus</i> (syn <i>Lemaireocereus pruinosus</i> , <i>Ritterocereus pruinosus</i> , <i>Ritterocereus "victoriensis"</i>)	<i>Stenocereus dumortieri</i> (syn <i>Lemaireocereus dumortieri</i>)
<i>Stephanocereus leucostele</i>	<i>Stenocereus thurberi</i> (syn <i>Lemaireocereus thurberi</i>)
<i>Thelocactus bicolor</i> var. <i>bicolor</i>	<i>Stetsonia coryne</i>
BLOCK C. EUPHORBIAEAE	<i>Thelocactus macdowellii</i> (syn <i>Echinomastus macdowellii</i>)
<i>Euphorbia abyssinica</i>	<i>Euphorbia abyssinica</i> (syn <i>Euphorbia acurensis</i>)
<i>Euphorbia abyssinica</i> (syn <i>Euphorbia candelabrum</i> var. <i>erythraea</i>)	<i>Euphorbia abyssinica</i> (syn <i>Euphorbia obovalifolia</i>)
<i>Euphorbia ammak variegata</i>	<i>Euphorbia canariensis</i>
<i>Euphorbia candelabrum</i> var. <i>erythraea variegata</i>	<i>Euphorbia cooperi</i>
<i>Euphorbia evansii</i>	<i>Euphorbia flanaganii</i>
<i>Euphorbia grandialata</i>	<i>Euphorbia grandicornis</i>
<i>Euphorbia heterochroma</i>	<i>Euphorbia horrida</i> hybrid
<i>Euphorbia ingens</i>	<i>Euphorbia lactea</i>
<i>Euphorbia leucodendron</i>	<i>Euphorbia mammillaris</i>
<i>Euphorbia milii</i>	<i>Euphorbia polygona</i>
<i>Euphorbia pulvinata</i>	<i>Euphorbia sunrise</i> hybrid
<i>Euphorbia tirucalli</i>	<i>Euphorbia tirucalli</i> var. "sticks of fire"
<i>Euphorbia triangularis</i>	<i>Euphorbia valida</i>
<i>Euphorbia xanthi</i>	
BLOCK D. LILLIACEAE	
<i>Aloe barberae</i> (syn <i>A. bainesii</i>)	<i>Aloe aristata</i>
<i>Aloe cryptopoda</i> (syn <i>Aloe wickensii</i>)	<i>Aloe brevifolia</i>
<i>Aloe ferox</i>	<i>Aloe dichotoma</i>
<i>Aloe hybrid "Crosby's Prolific"</i>	<i>Aloe glauca</i>
<i>Aloe peglerae</i>	<i>Aloe noblis</i>
<i>Aloe speciosa</i>	<i>Aloe plicatilis</i>
<i>Aloe striata</i>	<i>Aloe squarrosa</i> (syn. <i>Aloe zanzibarica</i>)
<i>Aloe variegata</i>	<i>Aloe vanbalenii</i>

5 of 11

STATE OF CALIFORNIA
DEPARTMENT OF FOOD AND AGRICULTURE
PLANT HEALTH AND PEST PREVENTION SERVICES
1220 N STREET
SACRAMENTO, CALIFORNIA 95814

PHYTOSANITARY CERTIFICATE

FOR OFFICE USE ONLY

PLACE OF ISSUE
San Diego, California

NO. SPC A 269867

DATE INSPECTED
June 2, 2010



TO THE PLANT PROTECTION ORGANIZATION(S) OF
Canada

CERTIFICATION

This is to certify that the plants or plant products described below have been inspected according to appropriate procedures and are considered to be free from quarantine pests, and practically free from other injurious pests; and that they are considered to conform with the current phytosanitary regulations of the importing country.

DISINFESTATION AND/OR DISINFECTION TREATMENT

1. DATE	2. TREATMENT
3. CHEMICAL (active ingredient)	4. DURATION AND TEMPERATURE
5. CONCENTRATION	6. ADDITIONAL INFORMATION

DESCRIPTION OF THE CONSIGNMENT

7. NAME AND ADDRESS OF THE EXPORTER Western cactus Growers 1840 Monte Vista Drive Vista, California 92083	8. DECLARED NAME AND ADDRESS OF THE CONSIGNEE Rainbow Greenhouses 43830 South Sumas Road Chilliwack, British Columbia Canada V2R 4L6
--	---

9. NAME OF PRODUCE AND QUANTITY DECLARED 6,540 - assorted cactus plants, 3,552 assorted Succulents. All plants artificially propagated in soil-less medium. "See attachment."	10. BOTANICAL NAME OF PLANTS "See attachment."
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11. NUMBER AND DESCRIPTION OF PACKAGES 408 cardboard cartons and 180 loose plants.	12. DISTINGUISHING MARKS None
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13. PLACE OF ORIGIN Vista, San Diego County, California.	14. DECLARED MEANS OF CONVEYANCE Truck Freight
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	15. DECLARED POINT OF ENTRY Canada
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It shall be unlawful for any person to alter, deface or wrongfully use a certificate (Section 5208, Food and Agricultural Code) issued under the provisions of Section 5102 of the Food and Agricultural Code.

ADDITIONAL DECLARATION

Attachment included for additional declaration, quantities (Box 9), and botanical names of plants (Box 10). Federal Phytosanitary Certificate required.

16. DATE ISSUED June 2, 2010	17. NAME OF AUTHORIZED OFFICER (Type or Print) Manigé Farhoemand	18. SIGNATURE OF AUTHORIZED OFFICER
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No liability shall attach to the State of California, Department of Food and Agriculture or to any officer or representative of that Department with respect to this certificate.

6 of 11

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
PLANT PROTECTION AND QUARANTINE

FOR OFFICIAL USE ONLY



ATTACHMENT SHEET FOR
PHYTOSANITARY CERTIFICATE OR
PHYTOSANITARY CERTIFICATE FOR REEXPORT

1. ADDENDUM TO NO:

SPC A269867

2. DATE

June 2, 2010

3. PAGE NO

2 of 2

This attachment is issued by Authorized Certifying Officials under authority of the United States Department of Agriculture (USDA). The USDA Phytosanitary Certificate (PPQ 577) or Phytosanitary Certificate for Reexport (PPQ 579) must reference its use. This attachment sheet may only contain information that would normally be included on a PPQ 577 or PPQ 579, and its use is only authorized in instances in which necessary information could not be included on a PPQ 577 or PPQ 579.

4. ADDITIONAL INFORMATION:

BOTANICAL NAMES AND QUANTITY DECLARED:

380	ASTROPHYTUM ORNATUM	180	AGAVE SPECIES
340	CEREUS VALIDUS	140	AEONIUM ARBOREUM
480	ECHINOCACTUS GRUSONII	1,740	ALOE VERA
320	ESPOSTOA LANATA	272	ECHEVERIA SPECIES
320	ESPOSTOA MELANOSTELE	140	GRAPTOSEDUM
360	FEROCACTUS GLAUDESCENS	200	HAWORTHIA FASCIATA
360	FEROCACTUS GRACILIS	140	KALANCHOE MARMORATA
480	GYMNOCALYCIUM SAGLIONIS	140	KALANCHOE PUMILA
400	MAMMILLARIA COMPRESSA	140	KALANCHOE TOMENTOSA
400	MAMMILLARIA GEMINISPINA	80	PORTULACARIA AFRA VARIEGATA
400	MAMMILLARIA MYSTAX	120	SEMPERVIVUM ARACHNOIDEUM
400	MAMMILLARIA NANA	120	SEMPERVIVUM CALCAREUM
400	MAMMILLARIA PARKINSONII	140	STAPELIA VARIEGATA
360	OPUNTIA SUBULATA	3,552	TOTAL SUCCULENTS
400	PARODIA LENINGHAUSII		
400	PARODIA MAGNIFICA		
340	STETSONIA CORYNE		
6,540	TOTAL CACTUS		

ADDITIONAL DECLARATIONS:

The rooted plants in this consignment originate from an approved snail-free nursery, greenhouse, or holding area AND were inspected and found to be free of European Brown Garden Snail (*Helix aspersa/Cornu aspersum*). The soil originated in an area in which, on the basis of official surveys, *Meloidogyne chitwoodi* does not occur. This shipment conforms to 7 CFR 301.92 which regulates the movement of nursery stock for *Phytophthora ramorum* from the states of California, Oregon and Washington.

5. NAME OF AUTHORIZED OFFICER (Type or Print)

Manigé Farhcomand

6. SIGNATURE OF AUTHORIZED OFFICER

No liability shall attach to the United States Department of Agriculture or to any officer or representative of the Department with respect to this certificate.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0052. The time required to complete this information collection is estimated to average 1.20 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

7 of 11

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE PHYTOSANITARY CERTIFICATE	FOR OFFICIAL USE ONLY	
	PLACE OF ISSUE San Diego, California	
	NO. F-F-06073-01092449-7-N	
TO: THE PLANT PROTECTION ORGANIZATION(S) OF Canada	DATE INSPECTED June 02, 2010 - June 02, 2010	

CERTIFICATION

This is to certify that the plants, plant product or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests, specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party including those for regulated non-quarantine pests.

DISINFESTATION AND/OR DISINFECTION TREATMENT

1. DATE	2. TREATMENT
3. CHEMICAL (active ingredient)	4. DURATION AND TEMPERATURE
5. CONCENTRATION	6. ADDITIONAL INFORMATION

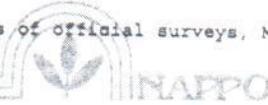
DESCRIPTION OF THE CONSIGNMENT

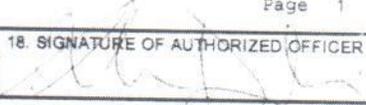
7. NAME AND ADDRESS OF THE EXPORTER Western Cactus Growers, Incorporated 1860 Monte Vista Drive Vista, California 92084	8. DECLARED NAME AND ADDRESS OF THE CONSIGNEE Rainbow Greenhouses 43830 South Sumas Road Chilliwack, BC V2R 4L6 Canada
9. NAME OF PRODUCE AND QUANTITY DECLARED (1) 140 Each Tree aenium (Plants) (2) 180 Each Agave (Plants) (3) 1740 Each Barbados aloe (Plants) (4) 380 Each Astrophytum ornatum (Plants) (5) 340 Each Cereus validus (Plants) (see attached commodities)	10. BOTANICAL NAME OF PLANTS (1) Aeonium arboreum (2) Agave sp. (3) Aloe vera (4) Astrophytum ornatum (5) Cereus validus (see attached commodities)
11. NUMBER AND DESCRIPTION OF PACKAGES (1-30) 408 cardboard cartons and 180 loose plants	12. DISTINGUISHING MARKS (1-30) None
13. PLACE OF ORIGIN (1-30) San Diego County, California, USA	14. DECLARED MEANS OF CONVEYANCE Truck Line
	15. DECLARED POINT OF ENTRY unknown

WARNING: Any alteration, forgery, or unauthorized use of this phytosanitary certificate is subject to civil penalties of up to \$250,000 (7 U.S.C. Section 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. Section 1001).

ADDITIONAL DECLARATION

"The rooted plants in this consignment originate from an approved snail-free nursery, greenhouse or holding area, and were inspected and found to be free of European brown garden snail (*Helix aspersa* / *Cornu asperum*)."
 "The soil originated in an area in which, on the basis of official surveys, *Meloidogyne chitwoodi* does not occur."
 (see attached additional declaration)



16. DATE ISSUED June 03, 2010	17. NAME OF AUTHORIZED OFFICER (Type or Print) Stephanie Dinh	18. SIGNATURE OF AUTHORIZED OFFICER 
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No liability shall attach to the United States Department of Agriculture or to any officer or representative of the Department with respect to this certificate.

9011



CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA

- EXPORT PERMIT
- RE-EXPORT CERTIFICATE
- OTHER CERTIFICATE (see block 9)

1. Original Permit/Certificate No.
10US01719A/9

2. Valid until
07/25/2010

3. Permittee (name and address, country)
WESTERN CACTUS GROWERS, INC.
1860 MONTE VISTA DRIVE
VISTA, CA 92084
U.S.A.

4. Consignor/Consignee (name and address, country)
RAINBOW GREENHOUSES
43830 S. SUMAS ROAD
CHILLIWACK BC CANADA V2R4L6

5. Special Conditions
- **MUST COMPLY WITH ATTACHED CONDITIONS FOR CITES CERTIFICATE FOR ARTIFICIALLY PROPAGATED PLANTS.**
 - ON CERTIFICATE, PERMITTEE MUST
 - a) COMPLETE BLOCK 4 (CONSIGNEE), BLOCK 11 (QUANTITY), AND ATTACHED INVENTORY.
 - b) HAVE COMPLETED CERTIFICATE VALIDATED BY USDA/APHIS/PPQ PRIOR TO SHIPMENT.
 - **MUST EXPORT THROUGH A USDA DESIGNATED PORT.**
 - **MUST PRESENT FWS-APPROVED PLANT LIST TO INSPECTOR AT TIME OF SHIPMENT; ONLY THOSE SPECIES ON APPROVED FWS LIST DATED 10/17/2005 ARE AUTHORIZED.**

5a. Purpose of Transaction
T

6. U.S. Management Authority
DIVISION OF MANAGEMENT AUTHORITY
U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR
WASHINGTON, D.C. 20240
UNITED STATES OF AMERICA

01/26/2010
Issuing Date

U.S. CITES Management Authority
United States Management Authority
AUTHORITY: Endangered Species Act of 1973 (16 USC 1531 et. seq.)

For live animals, only valid if the transport conditions comply with the CITES Guidelines for Transport of Live Animals or, in the case of air transport, with IATA Live Animals Regulations.

7/8. Common Name and Scientific name (genus and species) of Animal or Plant	9. Description of Part or Derivative, including identifying marks or numbers (age/sex if live)	10. Appendix No. and Source
A. Common Name ELEPHANT TRUNK DOGBANE	9. ARTIFICIALLY PROPAGATED PLANTS: LIVE WHOLE PLANTS, PARTS, AND DERIVATIVES AS DESCRIBED ON ATTACHED INVENTORY.	10. 2 A
Scientific Name PACHYPODIUM SPECIES		11. Quantity (including units) NO
		11a. Total Exported/Quota

12. Country of Origin U.S.A	Permit/Certificate No. 10US01719A/9	Date of Issue 01/26/2010	12b. Breeding Operation No.
12a. Country of Last Re-export	Re-export Certificate No.	Date of Issue	12c. Pre-Convention: Date of Acquisition

B. Common Name CACTUS	9. ARTIFICIALLY PROPAGATED PLANTS: LIVE WHOLE PLANTS (SPECIES AND HYBRIDS), PARTS AND DERIVATIVES AS DESCRIBED ON ATTACHED INVENTORY.	10. 2 A
Scientific Name CACTACEAE		11. Quantity (including units) NO
		11a. Total Exported/Quota 6,540

12. Country of Origin U.S.A	Permit/Certificate No. 10US01719A/9	Date of Issue 01/26/2010	12b. Breeding Operation No.
12a. Country of Last Re-export	Re-export Certificate No.	Date of Issue	12c. Pre-Convention: Date of Acquisition

13. Export / Re-export Endorsement:
The official who inspects shipment upon exportation / re-exportation must enter the total quantities of specimens being exported / re-exported in this block.

See Block 7	Quantity
A	2
B	6,540

14. Bill of Lading/Air Way-Bill Number:

Port of Exportation / Re-exportation
SAN DIEGO, CA

Total No. of Shipping Containers
408 Cardboard Cartons

15. This document valid only with inspecting official's ORIGINAL stamp, signature and date in this block

SAN DIEGO, CA

WILDLIFE PROTECTION AND QUARANTINE PROGRAM
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
U.S. DEPARTMENT OF AGRICULTURE

[Signature]
06/10/3/2010
Inspecting Official's Stamp, Signature and Date

10 of 11



EXPORT / RE-EXPORT CONTINUATION SHEET

DIVISION OF MANAGEMENT AUTHORITY U.S. FISH AND WILDLIFE SERVICE DEPARTMENT OF THE INTERIOR WASHINGTON, D.C. 20240 UNITED STATES OF AMERICA

1. Original Permit/Certificate No. 10US01719A/9

6. U.S. Management Authority WASHINGTON, D.C. PLACE

01/26/2010 Issuing Date

U.S. CITES Management Authority

7/8. Common Name and Scientific name (genus and species) of Animal or Plant

9. Description of Part or Derivative, including identifying marks or numbers (age/sex if live)

10. Appendix No. and Source

C. Common Name

EUPHORBIA

9. ARTIFICIALLY PROPAGATED PLANTS: LIVE WHOLE PLANTS (SPECIES AND HYBRIDS), PARTS AND DERIVATIVES AS DESCRIBED ON ATTACHED INVENTORY.

10

2 A

Scientific Name EUPHORBIA SPECIES

11. Quantity (including units)

NO

11a. Total Exported/Quota

12. Country of Origin U.S.A

Permit/Certificate No. 10US01719A/9

Date of Issue 01/26/2010

12b. Breeding Operation No.

12a. Country of Last Re-export

Re-export Certificate No.

Date of Issue

12c. Pre-Convention Date of Acquisition

D. Common Name

ALOE

9. ARTIFICIALLY PROPAGATED PLANTS: LIVE WHOLE PLANTS (SPECIES AND HYBRIDS), PARTS, AND DERIVATIVES AS DESCRIBED ON ATTACHED INVENTORY.

10. 2 A

Scientific Name ALOE SPECIES

11. Quantity (including units)

NO

11a. Total Exported/Quota

12. Country of Origin U.S.A

Permit/Certificate No. 10US01719A/9

Date of Issue 01/26/2010

12b. Breeding Operation No.

12a. Country of Last Re-export

Re-export Certificate No.

Date of Issue

12c. Pre-Convention Date of Acquisition

E. Common Name

QUEEN VICTORIA AGAVE

9. ARTIFICIALLY PROPAGATED PLANTS (=A fernand-regis); LIVE WHOLE PLANTS, PARTS AND DERIVATIVES.

10. 2 A

Scientific Name AGAVE VICTORIAE-REGINAE

11. Quantity (including units)

NO

11a. Total Exported/Quota

12. Country of Origin U.S.A

Permit/Certificate No. 10US01719A/9

Date of Issue 01/26/2010

12b. Breeding Operation No.

12a. Country of Last Re-export

Re-export Certificate No.

Date of Issue

12c. Pre-Convention Date of Acquisition

F. Common Name

BOOJUM TREE

9. ARTIFICIALLY PROPAGATED PLANTS: LIVE WHOLE PLANTS, PARTS AND DERIVATIVES.

10. 2 A

Scientific Name FOUQUIERIA COLUMNARIS

11. Quantity (including units)

NO

11a. Total Exported/Quota

12. Country of Origin U.S.A

Permit/Certificate No. 10US01719A/9

Date of Issue 01/26/2010

12b. Breeding Operation No.

12a. Country of Last Re-export

Re-export Certificate No.

Date of Issue

12c. Pre-Convention Date of Acquisition

13. Export / Re-export Endorsement: The official who inspects shipment upon exportation / re-exportation must enter the total quantities of specimens being exported / re-exported in this block.

See Block 7	Quantity
C	2
D	2
E	2
F	2

14. Bill of Lading/Air Way-Bill Number

Port of Exportation / Re-exportation SAN DIEGO, CA

Total No. of Shipping Containers

408 Cardboard Cartons

15. This document is valid only with inspecting official's ORIGINAL stamp, signature and date in this block

AGRICULTURE AND QUARANTINE PROGRAM AND PLANT HEALTH INSPECTION SERVICE U.S. DEPARTMENT OF AGRICULTURE

Inspecting Official's Stamp, Signature and Date

RELEASED

SAN DIEGO, CA

06/03/2010

127918



INVENTORY SHEET

Division of Management Authority
U.S. Fish and Wildlife Service
Department of the Interior
Washington, D.C. 20240
UNITED STATES OF AMERICA

(11 of 11)

1. Original Permit/Certificate No.

10US01719A/9

5/6. THIS PERMIT IS ISSUED UNDER AUTHORITY OF THE ENDANGERED SPECIES ACT OF 1973 (16 U.S.C. 1531 et seq.) BY:

U.S. CITES
Management Authority
United States Management Authority

WASHINGTON, D.C.
Place

01/26/2010
Issuing Date

PERMITTEE: Western Cactus Growers

BLOCK 7/8 A-D

Block	Quantity	Scientific name (Genus and species)
B	380	ASTROPHYTUM ORNATUM
B	340	CEREUS VALIDUS
B	480	ECHINOCACTUS GRUSONII
B	320	ESPOSTOA LANATA
B	320	ESPOSTOA MELANOSTELE
B	360	FEROCACTUS GLAUDESCENS
B	360	FEROCACTUS GRACILIS
B	480	GYMNOCALYCIUM SAGLIONIS
B	400	MAMMILLARIA COMPRESSA
B	400	MAMMILLARIA GEMINISPINA
B	400	MAMMILLARIA MYSTAX
B	400	MAMMILLARIA NANA
B	400	MAMMILLARIA PARKINSONII
B	360	OPUNTIA SUBULATA
B	400	PARODIA LENINGHAUSII
B	400	PARODIA MAGNIFICA
B	340	STETSONIA CORYNE
	6,540	TOTAL CACTUS

RELEASED

SAN DIEGO, CA

15. EXPORT/RE-EXPORT/IMPORT ENDORSEMENT: I, the inspecting official, certify that the information provided above is accurate. This document is valid only with inspecting official's ORIGINAL stamp, signature and date in this block.

PLANT PROTECTION AND QUARANTINE PROGRAM
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
U.S. DEPARTMENT OF AGRICULTURE

[Signature] 26/03/2010
Inspecting Official's Stamp, Signature and Date