

WHITTIER

# ROCKHOUNDER

GEM & MINERAL  
SOCIETY

J  
U  
N  
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4

P I C N I C   I N   T H E   P A R K  
J u n e   2 7   a t   6 : 0 0   P M  
M i c h i g a n   A v e n u e   P a r k



C " h g y " h t k g p f u " y q t m k p i " v j g " U k n g p v " C  
U j q y . " j q u v g f " d { " v j g " R c u c f g p c "

# ROCKHOUNDER

## THE PREZ SEZ:

### President's Message

D {" v j g " v k o g " { q w " c t g " t g c f k p i "  
j k u v q t { 0 " V j g " u j q y " o c { " j c x g "  
v j t q p i u " q h " r g q r n g 0 " C p f " g x g t { " f "  
t c h h n g " v k e m g v . " i t c d " d c i " c p f "  
í 0 i q p g 0

Q t " v j g " q r r q u k v g " o k i j v " d g " v t w g "  
i t q c p u " q h " f g c n g t u " c p f " e t k e m g v u "  
n g h v 0 " V j q w i j " K " d g n k g x g " v j g " d g u

K p " L w p g . " y g " c t g " i q k p i " v q " j c x g "  
j c x k p i " q w t " t g i w n c t " o g g v k p i 0 " V j "  
Y j k n g " q p " d t g c m " c p f " g p l q { k p i " y "  
u j q w n f " c n u q " v j k p m " c d q w v " y j c v "  
u j q y 0 "

V j g t g " y k n n " d g " n q v u " v q " f q " c p f "  
r t k | g u " h q t " v j g " t c h h n g " c p f " v j g "

J c x g " h w p " v j k u " u w o o g t # # #

*L q g " I q g*

WGMS General Meeting

Thursday, June 26, 201

at :026' RO

" Picnic (Potluck) in

\* Okejkicp " Rctm. " Vjcv " K

Vjg " -m q p i p f k p i " v t c f k v k q p " q h " v j g " Y  
uwoogt " y k v j " c " r q v n w e m " k p " r n c e g  
d c e m " v q " 3 ; 7 2 u 0 " C p f " u q . " q p W G M S i c k  
Picnic / Potluck " in " the Park : 26 " a t  
P M V j g " r M i c h i g a n A v a n g e " o E a r " k p " v j g  
E q o g " g p l q { " v j g " e c o c t c f g t k g " c p f " f  
o g o d g t u " c p f " h t k g p f u 0

Cu " c n y c { u . " { q w " u j q w n f " d t k p i " c p " g  
u j c t g . " c p f " f q p ø v " h q t i g v " v j c v " k v  
u k n x g t y c t g " c p f " f t k p m u 0 " [ q w " u j q w n  
c p f " r g t j c r u " c " n k v v n g " c v v k v w f g " v  
g z r g t k g p e g 0

Octekc " I q

Summertime Events

Vj q w i j " y g " e n q u g " f w t k p i " L w n {  
r n c p p g f " h q t " v j k u " u w o o g t " v j c v  
v j g " X c n n g ø u " \* k p h q " q p " r c i g " 7 + 0 "  
v c k n i c v g l u j q y 0 " P q v " c n n " q h " v j g "  
y k n n " n g v " { q w " m p q y " y j g p " v j g { " j  
e q p v c e v " L q g ; 3 7 2 6 2 | " c v " \* 8 4 8 + "

Location Date Description

R q q n " R c t v { " \* X c n C w i o w u " v d " c 5 2 " { R c O t f +  
P k r q o q " U j q y C w i w n v " H w p " u j q y . " e c o r  
Q v j g t " E q n n g e v k p i D " C q r r q t F c w { p " k W t k g r u u . " g v e



R k e p k e " k p " v j g " R c t m " N q e c v k q j

**WGMS Summer Event  
Pool Party  
Saturday, July 26, 2014**

**Place:** Michigan Park  
**Time:** 9:00 AM - 2:00 PM

[ q w " c t g " e q t f k c n n u { w " o b g x v k q v i g g f v " j g q " c p b o k  
L w n { " 4 8 v j 0 " E q o g " l q k p " w u " c u " y g "  
t g h t g u j k p i " \* c p f " y g v + " u y k o o k p i " r q q n " c  
\* c p f " k h " v j g " y g c v j g t " k u " v q q " j q v . " { q w "

V j g " r c t v { " d g i k p u " c v " 5 < 2 2 " R O 0 " K h " { q w  
c p f " v q y g n 0 " C u " c n y c { u . " v j g " j q u v \* u + " y  
c n u q " k p f w n i g " k p " c " - f y k n u g " D r q k ' p u i j " c u t g o g " v J j  
j q v f q i u " y k n n " d g " r t q x k f g f . " c u " y k n n " y  
u k n x g t y c t g 0 " C p { " q v j g t " d g x g t c i g u " { q w  
\* d t k p i " { q w t " q y p + 0

H q t " o q t g " k p h q t o c v k q p " q t " f k t g x e & q u u " e

Beading With Cabochons



K { q w " c t g " n q q m k p i " h q t " c " p g y " y c { " q h  
{ k p i " d g c f k p i A " W u k p i " u v c p f c t f " d g  
f k u r n c { g f " k p " c " o w n v k v w f g " q h " u w o r v w q w

K v " k u " r q u u k d n g " v q " o c m g " c p { v j k p i " v j c v  
c u " y g n n " c u " r t q x k f k p i " w p w u w c n " c v v c e j o

V q " i g v " u v c t v g f " u k o r n g " e c d q e j q p u " v j c v  
j k i j " c p f " v c r g t k p i " v q " c " v j k p " g f i g " c t g  
t g s w k t g " c f x c p e g f " v g e j p k s w g u " v q " u g e w t

[ q w t " d g c f y q t m " y k n n " d g " k p " v y q " r c t v u 0  
g f i g " q h " v j g " e c d q e j q p " v q " c v v c e j " k v " v q  
v j k u " c p { " v { r g " q h " d g c f " e c p " d g " w u g f 0

V y q " n c { g t u " q h " d c e m k p i " c t g " w u g f 0 " V j g "  
q h " d g c f u " v j c v " u g e w t g " v j g " e c d q e j q p " y  
h q w p f c v k q p " o c v g t k c n " k u " t g e q o o g p f g f 0 "  
u j c r g " c p f " g c u k n { " c e e g r v u " c " p g g f n g 0 " Q  
e c p " d g " e q p u k f g t g f 0 " V j g " u g e q p f " n c { g t  
r t q x k f g u " c " r n g c u c p v " v g z v w t g " h q t " v j g "  
p g g f n g " c p f " p q v " h t c { " c v " g f i g u 0 " H q t " v j

H q t " u k o r n g " e c d q e j q p u " u g g f " d g c f u " q h " u  
d g c f k p i " v j t g y f Z g f q w n f R d g g f t g o w n v k h k n

Q v j g t " o c v g t k c n u " { q w " y k n n " p g g f " c t g " e t  
l w o r " t k p i u . " e n c u r u " c p f " g c t t k p i " h k v v k  
t q w p f " p q u g f " r n k g t u . " u o c n n " u e k u u q t u " u

# The Rockhounder

r c r g t " c p f " c " d g c f k p i " p g g f n g " u k | g " 3 4 " q

[ q w " u v c t v " v j g " d g c f k p i " r t q e g u u " d { " e w v  
c d q w v " 3 0 7 e o " n c t i g t " v j c p " v j g " e c d q e j q  
v j g " d c e m " q h " v j g " e c d q e j q p " c p f " r n c e k p i  
V j g " r w t r q u g " q h " v j g " i n w g " k u " l w u v " v q " J  
k v u " g f i g " k u " d g k p i " d g c f g f 0

V j g " h k t u v " t q y " v q " d g " d g c f g f " k u " e c n n g f  
d g c f u " y j k e j " c t g " u g y p " q p v q " v j g " d c e m  
e c d q e j q p 0 " V j k u " y k n n " h k p k u j " w r " c u " v j  
u k o r n g u v " o g v j q f " v q " c v v c e j " v j g " d g c f u "

Y k v j " c d q w v " v y q " o g v t g u " q h " d g c f k p i " v  
v j t q w i j " v j g " d c e m " q h " v j g " o c v g t k c n " e n  
d g c f u " c p f " v j g p " r c u u k p i " v j g " v j t g c f " d  
c t g " j g n f " v q i g v j g t " h k t o n { " d w v " p q v " v q  
v j t g c f " d c e m " c p f " r c u u " k v " d c e m " w r " v j t q  
v y q " d g c f u " l w u v " d g j k p f " v j g " h k t u v " h q w  
d g c f u " c p f " v j g " h k t u v " h q w t " { q w " u g y g f " c  
v j g " v j t g c f " d c e m " f q y p " v j t q w i j " v j g " o c v

H t q o " j g t g " q p " l w u v " e q p v k p w g " v j g " r t q e g  
r k e m k p i " w r " h q w t " o q t g " w p v k n " { q w " t g c e  
d g c f u " v q " e q o r n g v g " v j g " g p e k t e n g o g p v "  
u j q w n f " d g " r c u u g f " v j t q w i j " v j g " h c d t k  
r q u u k d n g 0

V q " d g i k p " e q o r n g v k q p " r k e m " w r " v y q " d g c  
h q w t 0 " K h " v y q " d g c f u " t g s w k t g f " r k e m " w r "  
f q p ø v " r k e m " w r " c p { " d w v " i q " d c e m " v y q 0

H k p c n n { " r k e m " w r " q p g " q t " v y q " d g c f u " c u  
v j t q w i j " v j g " y j q n g " t k p i " q h " d g c f u " w p v k  
g u " v j g " d g c f u " v q " n k p g " w r " u v t c k i j v " y k v  
q h h " v j g " v j t g c f " d { " r c u u k p i " k v " v j t q w i j  
v j g " v c k n " c p f " v { k p i " q h h " y k v j " c " m p q v 0

P g z v " { q w " o w u v " u g y " q p " v j g " t q y " q h " u k |  
e c d q e j q p " k p " r n c e g 0 " V j k u " k u " e c n n g f " v  
v j g " g f i g " q h " v j g " e c d q e j q p " c p f " v j g " d c u

*\* E q p v k p w g f " q p " r c i g "*

# The Rockhounder

## Beading With Cabochons

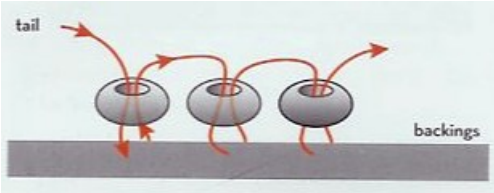
\* E q p v k p w g Ø+ " h t q o " r c i g "

V j k u " k u " u g y p " q p " k p " o w e j " v j g " u c o g " y c {  
u g v " q h " h q w t " d g c f u " l w u v " i q " d c e m " v y q "  
d g c f u " u k v " u p w i n { " k p " v j g k t " u r c e g " y k v j  
t q y " k u " f k u v q t v g f 0 "

C v " v j g " e q o r n g v k q p " q h " v j g " g " d  
o q t g " t q y u " q h " d g c f u " q w v u k f " g " d  
f q p g " e w v " c y c { " v j g " g z e g u u " c e m k  
v j g " q w v g t " d c e m k p i " c p f " v t k



H k p c n n { " { q w " o w u v " d g c f " v j " q h " v  
d n c p m g v " u v k v e j " v j t q w i j " d c h k p i  
g f i g y k u g " c t q w p f " v j g " y q t m 0



V j k u " k u " l w u v " c p "  
v j g " o g v j q f 0 " V j g t  
q v j g t " y c { u " q h "  
e c d q e j q p u " c p f " v j  
f g u k i p u " v j c v " e c p "  
n k o k v g f " d { " { q w t " k

K h " { q w " c t g " k p v g t g u v g f " k p " w u k p i " v j k u "  
d q q m " ð D g c f k p i " y k v j " E c d q e j q p u ö " d { " L c o  
D q q m u 0 " V j g " U w p u j k p g " E q c u v " n k d t c t k g u "  
w u g f " j g t g " e q o g " h t q o " v j k u " d q q m 0



H t q o " v j g " H q u u k e m " I q u u k r " 3 4 1 3 5

R c i : g "

# The Rockhounder

## Vesuvianite

D { " N c { p c " R d a w g t v w Y k 0 g q o . " U g r v g o d g

**K** v j k p m " { q w " m p q y " d { " p  
p w o d g t g f " c o q p i " o { " h c  
f q p ø v " v j k p m " v j g { " y q w n  
t q u g u " q t " y j k u m g t u " q p " r



i e c p  
p i u  
" y k v

O { " h c x q t k v g " x q n e c p k e "  
r j k u o " c p f " v j k u " y g g m " y  
o k p g t c n " c p f " i g o u v q p g "  
o g v c o q t r j k u o " - d g ÷ t j k p i i j "  
X g u w x k c p k v g . " q t " K f q e t c

" v j c  
v c m k  
g " v

### What is Vesuvianite?

X g u w x k c p k v g " k u " i g p g t c n n { " i t g g p . " c " u k  
{ g n n q y . " d t q y p . " d n w g . " r w t r n g " \* t c t g + " c  
o k p g t c n u " c p f " v j g " v t c p u r c t g p v " h q t o " e c

X g u w x k c p k v g " e c p " d g " k p " c " o c u u k x g " h q t o  
h c e g v g f " h q t " i g o u 0

X g u w x k c p k v g " e t { u v c n - u ' k h g f ø ' r k p ù o u ' c p k v  
v g t o k p c v k q p 0 " O c u u k x g " h q t o u " c t g " q h v g  
i c t p g v " y j k e j " k u " y j { " X g u u w x k c p k v g " j c u  
r c u v 0 " E c n k h q t p k v g . " c " o c u u k x g " h q t o " q l  
E c n k h q t p k c " L c f g " c p f " C o g t k e c p " L c f g 0

### Where is it found?

X g u w x k c p k v g " y c u " h k t u v " f k u e q x g t g f " k p  
y c u " u v w f { k p i " v j g " o k p " g t c n u " c t q w p f " O  
U g x g t c n " { g c t u " n c v g t " c p q v j g t " o k p g t c n c  
K f q e t c u g " c h v g t " o q t g " q h " v j g " u v q p g " y c u

V j g " v y q " p c o g u " c t g " h e k t n { " k p v g t e j c p i  
**E c n k h q k p k k g** f ' w k u j k p i " v j g " o c u u **E x f r k q g**  
y j k e j " f g p q v g u " d n w g " K f q e t c u g " v j c v " j c  
c h v g t " E { r t k w o . " v j g " c p e k g p v " p c o g " h q t "

\* E q p v k p w g ð " q p " r c i g "



# The Rockhoulder

## Vesuvianite

*\* E q p v k p w g f + " h t q o " r c i g "*

h c k t n { " k p v g t e j c p i g c d n g . " v j g " p c o g " X g u

X g u w x k c p k v g " k u " h q w p f " y q t n f y k f g " k p " x  
e q p v c e v " o g v c o q t r j k u o " y k v j " u k i p k h k e  
\* O v " X g u w x k w u + . " E c p c f c " \* C u d g u v q u + . " E  
O q w p v c k p u " q h " T w u u k c . " c p f " X g u w x k c p k  
\* H t c p m n k p + . " U y g f g p " \* L c m q d u d g t i " O k p g +

### A l i t t l e h i s t o r y o f M o u n t V e s u v i u s :

O q w p v " X g u w x k w u " k u " c " u v t c v q x q n e c p q " n q  
q h " v j g " u g x g t c n " x q n e c p q g u " y j k e j " h q t o  
e q p u k u v u " q h " c " n c t i g " e q p g " r c t v k c n n { "  
e c n f g t c " e c w u g f " d { " v j g " e q n n c r u g " q h " c p

O q w p v " X g u w x k w u " k u " d g u v " m p q y p " h q t " k v  
d w t { k p i " s " q h " v j g " T q o c p " e k v { " q h " R q o r g

X g u w x k w u " j c u " g t w r v g f " o c p { " v k o g u " u k  
G w t q r g c p " o c k p n c p f " v q " j c x g " g t w r v g f " k  
g t w r v k q p " q h " O q w p v " X g u w x k w u " k p " O c t e j  
U g d c u v k c p q " c n " X g u u w x k q . " O c u u c " f k " U q c  
E t g o c p q 0

### How t o u s e V e s u v i a n i t e :

X g u w x k c p k v g " t c p m u " c v " c d q w v " c " 8 0 7 " q  
e c d q e j q p u " y j g p " e w v " h t q o " q r c s w g " o c v g  
p k e g " h c e g v " v q " u j q y " v j g " d g c w v k h w n " i t g

K v " k u " d g u v " y q t p " k p " p g e m n c e g u " q t " g c t  
v j g " u v q p g " c u " { q w " y q w n f " c " i c t p g v " q t " s  
v q " d g " v q q " t q w i j " c u " v j g " u v q p g " e c p " h t c

### O t h e r i n t e r e s t i n g p r o p e r t i e s o f V e s u

X g u w x k c p k v g " k u " c " x g t { " ð g p g t i g v k e ö " u  
y k n n " y k v j " v j g " j g c t v " c p f " e c p " j g n r " v j  
y j g p " p g g f g f 0 " K v " c n u q " j g n r u " t g n g c u g  
e q p u k f g t g f " d g p g h k e k c n " h q t " q x g t c n n " j g

# The Rockhounder

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## Resources :

- < [Xguwxkcpkyg](#) " ( " K f q e t c u g
- < [Okpgtcnqi](#) { " q h " X g u w x k c p k v g
- < [Igoqnqi](#) { " q h " X g u w x k c p k v g
- < [Xguwxkcpkyg](#) " e t { u v c n u

X k c " v j g " L c e m u q p x k n n g " I ( O U " P g y u n g v v g t

V j g t g ø u " C n y c { u " V k o g " h q t

### Did you know?

- < C " d k e { e n g " e c p ) v " u v c p - f k q g f 0 v u
- < Y j c v ) u " v j g " f g h k p k v k q p " q h " c " y
- < U j g " j c f " c " d q { h t k g p f " y k v j " c " y
- < C " e j k e m g p " e t q u u k p i " v j g " t q c f "
- < Y k v j " j g t " o c t t k c i g " u j g " i q v " c "
- < U j q y " o g " c " r k c p q " h c n n k p i " f q y p  
C-h n c v " o k p q t 0
- < O c t c v j q p " t w p p g t u " y k v j " d c f " h q  
f g h g c v 0
- < Y j g p " c " e n q e m " k u " j w p i t { " k v " i q
- < V j g " o c p " y j q " h g n n " k p v q " c p " w r j  
t g e q x g t g f 0
- < [ q w " h g g n " u v w e m " y k v j " { q w t " f g d
- < J g " q h v g p " d t q m g " k p v q " u q p i " d g e
- < G x g t { " e c n g p f c t ) u " f c { u " c t g " p w
- < C " n q v " q h " o q p g { " k u " v c k p v g f 0 " K
- < U c p v c ) u " j g n r g t u " c t g " u w d q t f k p
- < D c m g t u " v t c f g " d t g c f " t g e k r g u " q

H q u u k e m " I q u u k r " 3 4 1 3 5

# The Rockhunder

## The World's Largest Cry

**K**ø x g " c n y c { u " d g g p " k p v g t g u v g f " k p " i k c p  
e t { u v c n u " c p " c t v k e n g " k p " v j g " C o g t k e c p  
e t { u v c n u ö \* 3 ; : 4 . ; 2 9 n ' 0 d 8 ' 8 R g v g t i ' g T k e m y q  
T k e m y q q f " r c k p u v c m k p i n { " f q e w o g p v u " v j  
o k p g t c n " e c v g i q t k g u " k p " v g t o u " q h " n g p i v  
K v " k u " v j w u " c " t g i w n c t " ð I w k p g u u " D q q m " q  
K ø x g " e q o r q u g f " c " u j q t v " s w k | " d c u g f " q p "  
e t { u v c n u 0 " D g " h q t g y c t p g f # " V j g u g " c t g " v

3 + V t w g " q t " h c n u g < " V j g t g " k u " p q " v j g q t g v  
e t { u v c n " e c p " i t q y 0

4 + Y j k e j " o k p g t c n " h q t o u " v j g " y q t n f ø u " n c  
c + " d g t { n " d + " s w c t v | " e + " u r q f w o g p g " f +

5 + J q y " n q p i " k u " v j g " y q t n f ø u " n c t i g u v " m p  
c + " 4 " o g v g t u " d + " 9 " o g v g t u " e + " 3 4 " o g v g

6 + Y j c v " k u " v j g " o c z k o w o " f k c o g v g t " q h " v j  
c + " 4 " k p e j g u " d + " 7 " k p e j g u " e + " : " k p e j g

7 + J q y " o w e j " f q g u " v j g " y q t n f ø u " n c t i g u v "  
c + " 7 ; " n d u 0 " d + " 3 7 5 " n d u 0 " e + " 4 8 2 " n d u 0

8 + V j g " n c t i g u v " m p q y p " u k p i n g " h n w q t k v g "  
c + T q u k e n c k t g . " K n n 0 " D + " R g v c e c . " P 0 O 0

9 + V j g " n c t i g u v " m p q y p " u k p i n g " e c n e k v g " e  
c + " R w i j " S w c t t { . " Q j k q " d + " J g n i w u v c f k

: + V j g " G v v c " o k p g " k p " v j g " D n c e m " J k n n u " q  
y q t n f ø u " n c t i g u v " m p q y p " u k p i n g " e t { u v  
c + " u r q f w o g p g " d + " o w u e q x k v g " e + " r { t k v

; + J q y " n q p i " k u " v j g " y q t n f ø u " n q p i g u v " m p  
c + " 5 " h g g v " d + " : " h g g v " e + " 3 5 " h g g v " f + "

3 2 G " n c t i g " e t { u v c n " y c u " t g r q t v g f n { " h q w  
v j g " F g x k n ø u " J q n g " D g t { n " O k p g . " H t g o q  
v c n " o c { " J c x g " d g g p " 3 7 ; " h g g v " n q p i " c p  
k u " k v A  
c + " O k e t q e n k p g " h g n f u r c t 0 " D + " q n k x k p g

*F t 0 " D k n n " E q t f w c . " W p x g g " t H k n f u' q h " Y k u e*

# The Rockhounder

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CPUYGTU " v q

## The World's Largest Cry

\* p q " r g g m k p i # +

3 +V t w g # " V j g t g " c t g " r t c e v k e c n " n k o k v u . "  
U r c e g " k p " c " t q e m . " d w v " q p g " e c p " v j g q t  
K o c i k p g 0

4 +c' + " D g t { n " h t q o " c " i t c p k v g " r g i o c v k v g "  
e q r r g t " o c u u g u " h t q o " O k e j k i c p " f q p ø v "  
i n g " e t { u v c n u . " d w v " c i i t g i c v g u " q h " o c

5 +f' + " 3 : " o g v g t u " \* c d q w v " 7 ; " h g g v + " n q p i 0

6 +f' + " t g r q t v g f " h t q o " c p " w p u r g e k h k g f " o k

7 +e' + " h t q o " c " e t { u v c n " k p " o c v t k z " h t q o " v

8 +d' + " h t q o " c " i t c p k v g " r g i o c v k v g " h t q o " v

9 +d' + " h t q o " v j g " v { r g " n q e c n k v { " h q t " õ K e g  
: +c' + " h q t o k p i " i k c p v " e t { u v c n u " k p " i t c p k  
h g g v + " n q p i 0

; +f' + " h t q o " c " i t c p k v g " r g i o c v k v g " k p " I q k

3 2 e + " O k p g f " q w v " k p " 3 ; 4 : . " k v " k u " w p e g t v  
c p " c i i t g i c v g " q h " o c p { 0 " K h " k v " y g t g " c  
n c t i g u v " d { " c " e q p u k f g t c d n g " o c t i k p 0

K p e k f g p v c n n { . " k h " { q w " y c p v " v q " d w { " n c t  
v j g " n c u v " V w e u q p " O k p g t c n " u j q y " j c f " c " 3  
4 " e g p v u " r g t " e c t c v 0



U q o g " t g c n n { " d k  
e t { u v c n u #

\* x k c " v j g " K p v g t

U p c o m i n g C F M S G e m S h o

**J u n 8 6 L A H A B R A P , q C A j . " Q t c p i g " E q w**  
 O k p g t c n " U q e k g v { "  
 U q p q t c " J k i j " U e j q q n . " 6 2 3 "  
 J q w t u < " : " H 5 t k = " 6 U c ' U 8 p ' " ; "  
 Y g d u k v g @ p q e i " o u 0 e q o

**J u n 8 7 G L E N D O R A , I n G A p . f q t c " I g o u " ( "**  
 I q f f c t f " O k f f n g " U e j q q n . " : "  
 J q w t u < - " 7 U = c " v U w 6 p 3 " 2 3 " 2 "

**J u n - 1 5 4 C A Y U C O S Q , C A p " N w k u " Q d k u r q**  
 O k p g t c n " E n w d "  
 E c { w e q u " X g v u " J c n n " c v " v j g  
 J q w t u < " 7 " B 2 K ' n { "  
 Y g d u k v g @ u ' n q " i g o 0 q t i

**J u n - 2 7 7 R I A L T O , Q t C A p . i g " D g n v " I g o " ( "**  
 õ V c k n i c v g ö " c e t q u u " u v t g g v  
 3 2 7 " U 0 " R c n o " C x g 0 " \* e q t p g t  
 J q w t u < " H 8 k = " " U - W 5 p " 0 v " ; ; " "  
 Y g d u k d g u t q e m u 0 { q n c u k v g 0 e

**A u g 3 1 N I P O M O , Q t C A w . v v " O k p g t c n " U q**  
 U c p v c " O c t k c "  
 P k r q o q " J k i j " U e j q q n . " 7 4 7 "  
 J q w t u < " H 7 t k " 1 W v 6 p ' " " 3 2 "  
 Y g d u k v g @ d ' o u k p e 0 q t i

# The Rockhounder

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E d i t L o c r { : " X c n n g . " 3 6 4 3 " N c v e j h q t f " C x g p w g  
J q o g < " \* - & 4 8 + 0 - c ; k G < " y t q p i y c { d c t v B { c  
B u l l e t i n " c e t x g " h y a n g t e g s : y g u p f i " u j q w n f " d g " u

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**Editor: Jay Valle, 1421 Latchford Ave.**  
**Hacienda Heights, CA 91745**

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