WE THE MEMBERS of the Treasure Hunt Committee, in order to form a more perfect Hunt, establish clues, insure good clue sites, provide a steak dinner, promote fast scoring, and secure new committee members for ourselves and our posterity, do ordain and establish this Hunt for the LEEE of Phoenix. ... Hans Lieder Judy Chruma

THE 37th ANNUAL IEEE TREASURE HUNT

1987 marks the 37th year of the IEEE Treasure Hunt in the Valley. The prizes awarded winners over the years have had little monetary value, yet the competition for first place has become keener each year. The excitement has grown, and the red hunting caps awarded Treasure Hunt winners have become the prized possession in many a trophy cabinet. Wearing this red crown of victory accords winners the privilege (and responsibility) of serving a three-year term on the Treasure Hunt Committee - trying to stump their cohorts.

Beginning in 1970, all two-time winners with six years of committee service, or one-time winners who have had less than three years of respite from committee service, have been offered the opportunity to declare their car "professional". This must be done upon application for tickets to the hunt.

In 1982, the 1970 resolution was amended to limit those teams who wish to declare themselves "professional" to those who have three or more members qualifying as exempt from committee service under the 1970 resolution.

Because of experience gained since 1970 in administering the 1970 "pro" resolution, the committee has made the following interpretation of the resolution: (This is being done to define in detail how the resolution should be administered and to avoid confusing situations which have occurred or might occur.)

A professional team agrees not to compete against amateur teams in the hunt. First, second, and third place prizes will be awarded to the three amateur teams with the lowest times per clue. If a professional team has the lowest time per clue for the hunt, the accomplishment will be announced, and the team members which qualify the team for "pro" status will be awarded "PRO" buttons to be affixed to their previously won red hats. In addition, this team will be admitted to the new "Pro-Button Winners" section of the Hall of Fame. Other pro teams which have times per clue lower than the third place winners will be announced for their respectable showing. Pro teams which ran near the end of the pack will also be announced in order to give encouragement to the novice first year teams which have participated. Beginning in 1985, the novice team with the best time has also been officially recognized, and encouraged to keep up the good work.

Of course, eligible hunters who chose not to be declared "professional" for the hunt will compete and be eligible for first, second, or third place. Also, if this choice is made and the team helps bring up the rear, they will be left alone to hide at their dark corner table behind their beer pitchers where they need not fear the announcement of their boundoggle.

Through the years, many couples who are not IEEE members have served on the committee. They have contributed significantly in making the Treasure Hunt the success that it has been over the past 37 years. Because of this, non-member couples who have served on the committee are given the same status as member couples when ticket preference is given. Of course, non-member ticket prices must still be paid by these couples.

IEEE TREASURE HUNT ----HALL OF FAME---WINNER (MINUTES/CLUE)

1. 2. 3.	1951 (27.4) Frank, Estes, Lyman Greer Olson, Chambers, Wunderlich	1. 2. 3.	1961 (17.9) Cook, Gabrielson, Jones Cooper, Cranston, Clouse Yost, Goodman, Norde
1. 2. 3.	1952 (23.8) Hartman, Kemmerics, Pennington Greer Gundry	1. 2. 3.	1962 (12.2) Samuelson, Welch, Kelly Graham, Peterson, La Prade Groth, Knoob, Grimaila
1. 2. 3.	1953 (31.8) Sokoloff, Diven, Dreste McClanathan Blackert	1. 2. 3.	1963 (16.2) Michel, Barto, Solem Knoob, Groth, Sanneman Yost, Norde, Goodman
1. 2. 3.	1954 (23.5) Chambers, Myer Samuelson, Andren, Seibert	1. 2. 3.	1964 (17.38) Kneale, Walker, Glass Knoob, Groth, Sanneman Bremmer, Mayes, Lenas
1. 2. 3.	1955 (17.6) Hume, Estes, Lahti Norde, Yost, Goodman Ferguson, Eberhard, Dreste	1. 2. 3.	1965 (16.0) Goodman, Corby, Yost Graham, Bettis, Peterson Sanneman, Groth, Knoob
1. 2. 3.	1956 (25.8) Brown, Hershey, Richman Samuelson, Lyman, Barton Reddoch, Bettis, Martin	1. 2. 3.	1966 (12.0) Bettis, Peterson, Graham Schaffner, Zusman, Voorhaar Creede, Cadell, Elbinger
1. 2. 3.	1957 (20.1) Samuelson, Andrew, Barton, Weems Estes, Diven, Livingood Creighton, Welch, Reeves	1. 2. 3.	1967 (13.1) Peterson, Rupprecht, Moberly Ford, Wagner, Bensted Porter, Lange, Attwood
1. 2. 3.	1958 (16.2) Lindsay, Baum, Bettis Hershey, Groth, Moore Edson, Valenti, Ross, Wittenburg	1. 2. 3.	1968 (16.6) McBiles, Thomas, Hall Samson, Haentze, Whittaker Diven, Koch, Schwartz
1. 2. 3.	1959 () Bettis, Lindsay, Martin	1. 2. 3.	1969 (19.8) Yost, Corby, Eberhard Armstrong, Woodward, Crowell Sanneman, Groth, Knoob
1. 2. 3.	1960 (11.6) Hinsdale, Lange, Porter Kouns, Peterson, Stites Corby, Peterson, Roe	1. 2. 3.	1970 (17.3) Greenburg, McKcown, Takesuye Kline, Post, Knudsen Yost, Corby, Eberhard

IEEE TREASURE HUNT ----HALL OF FAME---WINNER (MINUTES/CLUE)

1. 2. 3.	1971 (15.65) Crawford, Olson, Prigge Moberly, Peterson, Rupprecht Haentze, Samson, Whittaker	1. 2. 3.	1981 (18.22) Nalette, Defrancesco, Sewell Gulseth, Somers, Richmond Brenner, Wunderlich, Kassik
1. 2. 3.	1972 (19,79) Clouse, Larson, Spirk Bensted, Ford, Wagner Bickely, McArtor, Windett	1. 2. 3.	1982 (18.13) Crawford, Olson, Prigge Gulseth, Richmond, Somers Armstrong, Crowell, Gourley, Woodward
1. 2. 3.	1973 (22.60) Bickely, McArtor, Windett Bliss, Chruma, Caldwell Rugen, Baehr, Bjomholt	1. 2. 3.	1983 (17.84) Bradshaw, Cutler, Wells Anderson, Hallen, Richmond Knappenberger, Nelson, Shaner
1. 2. 3.	1974 (23.5) Bliss, Chruma, Fullerton Haentze, Samson, Whittaker Hochgraef, Kulvinskas, Zveglich	1. 2. 3.	1984 (22.99) Bliss, Chruma, Fullerton Berghammer, Fah, McGlinchey Eymann, Osman, Rendek
1. 2. 3.	1975 (24.29) Henry, Tatom, Lipinski, Graham Boyd, Gaines, Schaeffer Fitting, Ponce de Leon, Warble	1. 2. 3.	1985 (19.10) Blair, Knott, Wibergh John, Presley, Hall Rugen, Bjornholt, Belanger
1. 2. 3.	1976 (21.56) Fajen, Kasprzyk, Kozlik Samson, Whittaker, Haentze Rugen, Bjornholt, Flaherty	1. 2. 3.	1986 (20.16) Carlton, Coffeen, Golis, Jacobsen, Moller, Rahrig Amdahl, Williamson, Zabrowski Bibby, Perkins, Stevens
1. 2. 3.	1977 (18.49) Bjornholt, Flaherty, Rugen Andrews, Evans, Semon Haentze, Samson, Whittaker	1. 2. 3.	1987 ()
1. 2. 3.	1978 (24.75) Hall, John, Weigel Armstrong, Crowell, Woodward Robinson, Eslinger, Youseffi	1. 2. 3.	1988 ()
1. 2. 3.	1979 (20.51) Oney, Furedy, Porterfield, Livingston Hochgraef, Zveglich, Kulvinskas Crowell, Woodward, Armstrong	1. 2. 3.	1989 (
1. 2. 3.	1980 (24.65) Hochgraef, Zveglich, Kulvinskas Richmond, Somers, Gulseth Crowell, Armstrong, Woodward	1. 2. 3.	1990 ()

IEEE TREASURE HUNT ----HALL OF FAME---PRO BUTTON WINNERS (MINUTES/CLUE)

THESE BUTTONS ARE AWARDED TO PRO TEAMS WHICH SUCCEED IN HAVING THE LOWEST TIME PER CLUE FOR A HUNT.

1972 (19.64) MOBERLY, PETERSON, RUPPRECHT

1973 (20.82) BETTIS, GRAHAM, PETERSON

1975 (23.71) CRAWFORD, OLSON, PRIGGE

1978 (22.96) BETTIS, GRAHAM, PETERSON

1979 (20.47) WINDETT, McARTOR, BICKLEY



IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE B, OPEN EMERGENCY ENVELOPE 08 WHICH WILL DIRECT YOU TO CLUE B.

THIS IS EMERGENCY SOLUTION 08 WHICH WILL DIRECT YOU TO CLUE B.

Read this carefully and it comes out like this:

Eight - CH - Two - Whoa = H_2O .

It has to be water, and where better to find the clue than at the "water tank" found at Circle 881.

Circle 881 is located near the intersection of Jomax and Extension. From this intersection proceed on Extension 0.66 miles to the first dirt road on the north side of the road. Turn northwest on the dirt road and go 0.45 miles to the parking lot next to a water tank. The cluesite is located 120 feet south of the center of the parking lot, on the west face of a hill, next to a jojoba bush.

IF YOU ARE UNABLE TO LOCATE CLUE B, OPEN EMERGENCY SOLUTION ENVELOPE 25 WHICH WILL DIRECT YOU TO CLUE C.

THIS IS CLUE B. SOLVING THIS CLUE WILL LEAD YOU TO CLUE C.

Ya' know, it's really sad how the big bands of yesterday have fallen by the wayside. Ah, some of them were really great!

There was Lombardo, Dorsey - yes - even Welk...
I really think something should be done to bring them back.

I know!

Let's stage a concert and use the proceeds to help them!

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE C, OPEN EMERGENCY ENVELOPE 25 WHICH WILL DIRECT YOU TO CLUE C.

THIS IS EMERGENCY SOLUTION 25 WHICH WILL DIRECT YOU TO CLUE C.

Well, you've heard of Live-Aid and Farm-Aid, but who ever heard of Band-Aid...?

The T.H. Committee, that's who!

So, tear open that bandaid in your Brown Bag to see the number 3. That's where your next clue is...Circle 3.

Circle 3 is located near the intersection of Jomax and Pima Rd. From this intersection proceed west on Jomax 0.9 miles to a paved road. Proceed south on the paved road and go 0.15 miles to the cul de sac. The cluesite is located 150 feet southeast of the cul de sac, behind a cluster of palo verde trees.

IF YOU ARE UNABLE TO LOCATE CLUE C, OPEN EMERGENCY SOLUTION ENVELOPE 17 WHICH WILL DIRECT YOU TO CLUE D.

THIS IS CLUE C. SOLVING THIS CLUE WILL LEAD YOU TO CLUE D.

This clue is a working visual showing four panels. The site is continuously "manned" by a Committee team, one of whom is female

- Panel 1: Pictures of Billie Jean King, Martin Luther King, Elvis Presley (King of Rock n' Roll), and 2 cafeteria trays.
- Panel 2: Pictures of Queen Elizabeth, the QE II Ocean Liner, Jack Nicklaus, Jack Benny, and a nickel.
- Panel 3: A map of the Mediterranean Sea with an arrow pointing to the Strait of Gibralter.
- Panel 4: "See the Lady Wizard. Then go ahead, do it!"

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE D, OPEN EMERGENCY ENVELOPE 17 WHICH WILL DIRECT YOU TO CLUE D.

THIS IS EMERGENCY SOLUTION 17 WHICH WILL DIRECT YOU TO CLUE D.

This is a new concept in a working visual, a "living" working visual. The "Lady" Wizard is part of the solution. What do the first three panels show?

Panel 1:

Three kings and two treys (trays) - a full house!

Panel 2:

Two queens, two jacks, and a five - two pair!

Panel 3:

A straight (strait)!

They are all poker hands, so, see the Lady Wizard, then go ahead, do it, poke her hands. (Hint #6 in the "Hints, Wise or Otherwise" reminded you to "Reach out and touch someone, really.") If you do she will "deal" you the answer in the form of a playing card, a queen with a "Q" on it. The suit doesn't matter, just drag in your winning pot and shuffle off for Circle Q. For those of you who remember that there should be two clues at a "working" visual....she does have two hands.

Circle Q is located near the intersection of Dynamite and 56th Street. From this intersection proceed west on Dynamite 0.4 miles to the power line road. Turn southeast on the power line road and go 0.33 miles. The cluesite is located on the northeast side of the power pole.

IF YOU ARE UNABLE TO LOCATE CLUE D, OPEN EMERGENCY SOLUTION ENVELOPE 03 WHICH WILL DIRECT YOU TO CLUE E.

$$Max \left[\frac{d}{dt} (TH) \right]$$

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE E, OPEN EMERGENCY ENVELOPE 03 WHICH WILL DIRECT YOU TO CLUE E.

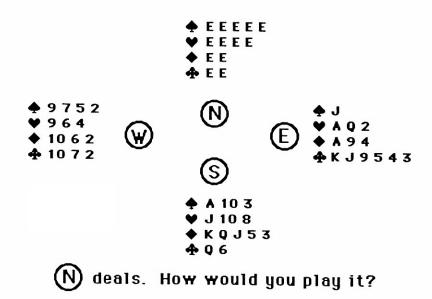
THIS IS EMERGENCY SOLUTION 03 WHICH WILL DIRECT YOU TO CLUE E.

For those of you who know your differentials, this little formula is asking you for the maximum time of the treasure hunt. Obviously, this could be infinity if you didn't finish. So we put a little disclaimer in the "Hints, Wise or Otherwise". You are reminded in Hint #20 to "always <u>avoid</u> penalties". If you avoid penalties, the maximum time of the hunt could be from 6:15 p.m. (when we start checking out) to 11:30 p.m. (the latest you can check in without being penalized). This time is 315 minutes.....so head off to Circle 315.

Circle 315 is located near the intersection of Pima Road and Dynamite Road. From this intersection proceed east on Dynamite 0.42 miles. The cluesite is located 210 feet north of the gravel road, behind a mesquite tree.

IF YOU ARE UNABLE TO LOCATE CLUE E, OPEN EMERGENCY SOLUTION ENVELOPE 09 WHICH WILL DIRECT YOU TO CLUE F.

THIS IS CLUE E. SOLVING THIS CLUE WILL LEAD YOU TO CLUE F.



IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE F, OPEN EMERGENCY ENVELOPE 09 WHICH WILL DIRECT YOU TO CLUE F.

THIS IS EMERGENCY SOLUTION 09 WHICH WILL DIRECT YOU TO CLUE F.

What a strange bridge hand! Look at North. Everyone else did for a while on TV. See North, the dealer, is all E, or Ollie! Ollie North, of course. He was wheeling and dealing to help the Contras.....so head for Circle 410 on Contra Lane.

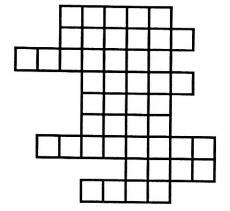
Circle 410 is located near the intersection of Jomax and 64th St. From this intersection proceed west on Jomax 0.75 miles to the power line road. Turn southeast on the power line road and go 0.35 miles to the second power pole. The cluesite is located 180 feet east and 75 feet south of the road, in a cluster of palo verde trees, just north of a small wash.

IF YOU ARE UNABLE TO LOCATE CLUE F, OPEN EMERGENCY SOLUTION ENVELOPE 02 WHICH WILL DIRECT YOU TO CLUE G.

THIS IS CLUE F. SOLVING THIS CLUE WILL LEAD YOU TO CLUE G.

Know your candidates?

- 1. Wears a bow tie.
- 2. Biked lowa.
- 3. Here come the "Rev!"
- 4. Just ____ his time.
- 5. Too much monkey business.
- 6. Hopes his campaign isn't.
- 7. A show-me kind of guy.
- 8. Likes to call the signals.
- 9. A "Volunteer."



IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE G, OPEN EMERGENCY ENVELOPE 02 WHICH WILL DIRECT YOU TO CLUE G.

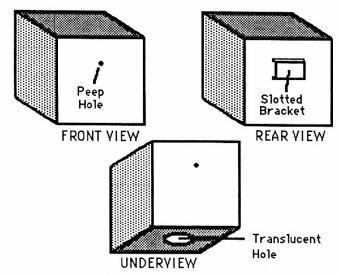
THIS IS EMERGENCY SOLUTION 02 WHICH WILL DIRECT YOU TO CLUE G.

If you knew your candidates for the 1988 Presidential race, then you should have had no trouble filling out this little puzzle. When you filled them out in order (top to bottom) of Simon, Babbit, Jackson, Biden, Hart, Bush, Gephardt, Kemp, and Gore, then you would have spelled out the number "NINETHREE" in one of the vertical columns. Need we say more? In this race, you should be campaigning for Circle 93 and not '88.

Circle 93 is located near the intersection of Scottsdale Road and Lone Mountain Road. From this intersection proceed east on Lone Mountain Road 0.5 miles to a dirt road. Turn south onto the dirt road and go 0.15 miles. The cluesite is located 225 feet west of the road, below a palo verde tree, along a small wash.

IF YOU ARE UNABLE TO LOCATE CLUE G, OPEN EMERGENCY SOLUTION ENVELOPE 21 WHICH WILL DIRECT YOU TO CLUE H.

THIS IS CLUE G. SOLVING THIS CLUE WILL LEAD YOU TO CLUE H.



A working visual constructed as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE H, OPEN EMERGENCY ENVELOPE 21 WHICH WILL DIRECT YOU TO CLUE H.

THIS IS EMERGENCY SOLUTION 21 WHICH WILL DIRECT YOU TO CLUE H.

"Hints, Wise or Otherwise" suggests that "Light rises, and you should reflect upon it". So shine the flashlight up through the translucent opening in the bottom to let the light rise into the box. Peep through the small hole, and to reflect on it, slide the pocket mirror (which we graciously sold you at check-out) into the bracket on the back. You will see the reflection of the number 26 in the peep hole. Don't reflect on it any longer, but visualize yourself on over to Circle 26.

Circle 26 is located near the intersection of Lone Mountain Road and 56th Street. From this intersection proceed south on 56th St. 0.45 miles to a wash, (0.05 miles north of Montgomery Road). The cluesite is located 200 feet east and 50 feet north up the wash.

IF YOU ARE UNABLE TO LOCATE CLUE H, OPEN EMERGENCY SOLUTION ENVELOPE 23 WHICH WILL DIRECT YOU TO CLUE I.

THIS IS CLUE H. SOLVING THIS CLUE WILL LEAD YOU TO CLUE I.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE I, OPEN EMERGENCY ENVELOPE 23 WHICH WILL DIRECT YOU TO CLUE I.

THIS IS EMERGENCY SOLUTION 23 WHICH WILL DIRECT YOU TO CLUE I.

Did you dewey-eyed Th'ers look at the Dewey Decimal Classification Tables in your Brown Bag? Give the book titles their appropriate numbers and complete the formula:

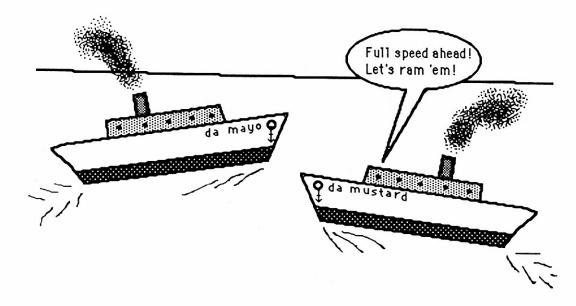
The Darkroom Handbook = 770 (Photography); The Skywatcher's Handbook = 520 (Astronomy); American Law = 340 (Law); Guide to German Idioms = 430 (German Language); Isak Dinesen's Africa = 960 (African History); The Sex Life of a Flower = 580 (Botany); Leaves of Grass = 811 (American Poetry); Emily Post's Etiquette = 395 (Etiquette). The formula will read:

$$811 \ (770 \ ((520+340)/430) \ - \ (960+580)) \ + \ 395 \ \ = \ \ 395$$

Circle 395 is located near the intersection of Cave Creek Road and Rancho Manana. From this intersection proceed west on Rancho Manana 0.35 miles to the point where a "private property" sign is posted. Proceed south (left turn from the private property) and go 0.1 miles to a 90-degree bend in the road. The cluesite is located 150 feet east of the bend and 70 feet south, at the base of a rock pile, behind a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE I, OPEN EMERGENCY SOLUTION ENVELOPE 18 WHICH WILL DIRECT YOU TO CLUE J.

THIS IS CLUE I. SOLVING THIS CLUE WILL LEAD YOU TO CLUE J.



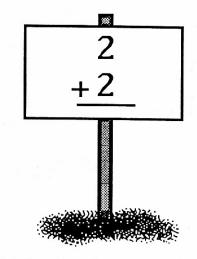
IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE J, OPEN EMERGENCY ENVELOPE 18 WHICH WILL DIRECT YOU TO CLUE J.

THIS IS EMERGENCY SOLUTION 18 WHICH WILL DIRECT YOU TO CLUE J.

Full speed ahead......ramming speed! With our scenario set, it looks like the boat named "Da Mustard" is going to ram, and maybe even sink the other boat named "Da Mayo". Will "Da Mayo" sink? It could be the sinking o' Da Mayo. It might even be Sink O' Da Mayo.......Cinco de Mayo (Fifth of May).....heaven help us! If I were you I'd steam over to Circle 55 (5/5 for the Fifth of May) on Rio Independencia (Independence River).

Circle 55 is located near the intersection of Stagecoach Pass and Pima Road. From this intersection proceed south on Pima Road 1.0 mile to a rough dirt road. Turn east onto the dirt road and go 0.17 miles to a turn-around circle. From the circle, go south 180 feet to a wash. Proceed 75 feet southwest down the wash. The cluesite is located on the south side of the wash by a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE J, OPEN EMERGENCY SOLUTION ENVELOPE 11 WHICH WILL DIRECT YOU TO CLUE K.



A visual clue as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE K, OPEN EMERGENCY ENVELOPE 11 WHICH WILL DIRECT YOU TO CLUE K.

THIS IS EMERGENCY SOLUTION 11 WHICH WILL DIRECT YOU TO CLUE K.

The solution couldn't be as simple as 2 + 2 = 4 could it? Not with Circle 4 located on Jackass Lane. We hope you didn't take the Hocus Focus cartoon in your Brown Bag too seriously when it suggested that 2 + 2 = 5. We didn't put a Circle 5 on the map.....how long did you look for it? We know that you read the Hints, Wise and Otherwise. Hint #4 suggests that "Wise TH'ers do what they've been taught." Haven't you always been taught that 2 + 2 = 4? So don't worry about that Jackass.....just add another clue to your collection as you drive on over to Circle 4.

Circle 4 is located near the intersection of Cave Creek Road and Pima Road. From this intersection proceed east on Cave Creek Road 3.0 miles to a dirt road. Turn south onto the dirt road and go 0.05 miles. The cluesite is located at the base of a creosote tree, against a fence.

IF YOU ARE UNABLE TO LOCATE CLUE K, OPEN EMERGENCY SOLUTION ENVELOPE 07 WHICH WILL DIRECT YOU TO CLUE L.

 $(8E6)^{4A}$

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE L, OPEN EMERGENCY ENVELOPE 07 WHICH WILL DIRECT YOU TO CLUE L.

THIS IS EMERGENCY SOLUTION 07 WHICH WILL DIRECT YOU TO CLUE L.

All good engineers ought to see this equation as the number 8E6 raised to the exponent 4A. In scientific notation, 8E6 = 8 million. From the "Hints, Wise or Otherwise" you know that "an exponent is a higher power". So read it just like that:

8 million 4A=higher power; or 8 million for a higher power.

Now didn't we hear Oral Roberts say that God told him to raise \$8 million for him, or he would be called home. Funny how that \$8 million got raised for a higher power, namely God, and kept ol' Oral amongst the living. So go to Circle 349 located on Oral Roberts Road.

Circle 349 is located near the intersection of Cave Creek and Tom Darlington Roads. From this intersection proceed west on Cave Creek Road for 0.5 miles to Vermeersch. Turn north onto Vermeersch and go 0.3 miles to a "T" in the road. The cluesite is located 130 feet north and 45 feet east of the "T" behind a creosote tree.

IF YOU ARE UNABLE TO LOCATE CLUE L, OPEN EMERGENCY SOLUTION ENVELOPE 04 WHICH WILL DIRECT YOU TO CLUE M.

THIS IS CLUE L. SOLVING THIS CLUE WILL LEAD YOU TO CLUE M.

The clue is a visual consisting of two lifesize figures of Ed and Frank, the "Bartles & James" dynamic duo.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE M, OPEN EMERGENCY ENVELOPE 04 WHICH WILL DIRECT YOU TO CLUE M.

THIS IS EMERGENCY SOLUTION 04 WHICH WILL DIRECT YOU TO CLUE M.

Why it's gabby, chatty Frank and tall, dark, silent Ed, the Bartles and James boys. But you don't have time to stop for a wine cooler, you've got to drive to the next clue. But where is it? Wherever it's located, you'll have to drive there, and we hope you remembered to bring the Special Instructions mailed with your tickets. Hint #1 of the "Hints, Wise or Otherwise" reminded you to read the Special Instructions. Let's see, A talked about driving carefully; B warned you to avoid private property; C pointed out that fenced areas are most likely private property; D asked you not to litter our desert and keep the noise down; E requested you keep the dust down when driving on dirt roads near residences; F advised you of the telephone number for an emergency on the Hunt; and G thanked you for your support.

"Thanks for your support!" --- that's Frank's closing line on the B & J commercials, so hightail it on over to Circle G.

Circle G is located near the intersection of Scottsdale Rd. and Ashler Hills Rd. From this intersection proceed west on Ashler Hills Road for 0.1 mile. The cluesite is located 230 feet north of Ashler Hills Road, behind a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE M, OPEN EMERGENCY SOLUTION ENVELOPE 24 WHICH WILL DIRECT YOU TO CLUE N.

· INSERT AN N TO THE LEFT OF THE 1st VOWEL ON THE RIGHT:	CLUESITE
• INSERT A P BETWEEN THE 1st TWO CONSONANTS ON THE LEFT:	
• WHERE THERE ARE TWO CONSECUTIVE VOWELS, DELETE BOTH:	
• REPEAT THE 1st CONSONANT ON THE LEFT:	
· DELETE ALL VOWELS:	
• REPLACE THE 2nd CONSONANT FROM THE RIGHT WITH AN O: • ADD AN R BEFORE THE 5th CONSONANT FROM THE RIGHT:	
ADD AN I BETWEEN THE 1st TWO CONSONANTS ON THE LEFT:	
• REPLACE THE S WITH AN E:	
· CHANGE THE P TO AN E & PUT IT IN THE 1st POSITION ON THE RIGH	T:
IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CL	LUE N, OPEN

THIS IS EMERGENCY SOLUTION 24 WHICH WILL DIRECT YOU TO CLUE N.

EMERGENCY ENVELOPE 24 WHICH WILL DIRECT YOU TO CLUE N.

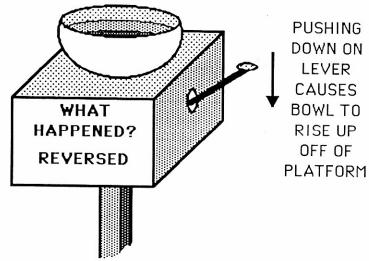
• INSERT AN N TO THE LEFT OF THE 1st VOWEL ON THE RIGHT: • INSERT A P BETWEEN THE 1st TWO CONSONANTS ON THE LEFT: • WHERE THERE ARE TWO CONSECUTIVE VOWELS, DELETE BOTH: • REPEAT THE 1st CONSONANT ON THE LEFT: • DELETE ALL VOWELS: • REPLACE THE 2nd CONSONANT FROM THE RIGHT WITH AN O: • ADD AN R BEFORE THE 5th CONSONANT FROM THE RIGHT: • ADD AN I BETWEEN THE 1st TWO CONSONANTS ON THE LEFT: • REPLACE THE S WITH AN E:	CLUESITE CLUESITNE CPLUESITNE CPLSITNE CCPLSITNE CCPLSTN CCPLSON CRCPLSON CIRCPLSON
• CHANGE THE P TO AN E & PUT IT IN THE 1st POSITION ON THE RIGHT:	CIRCLEONE

Obviously, if you've followed the instructions, you should be on your way to Circle 1.

Circle 1 is located near the intersection of Carefree Highway and Cave Creek Road. From this intersection proceed west on Carefree 1.35 miles to a dirt road. Turn south onto the dirt road and go 0.2 miles to a wash. The cluesite is located 150 feet southwest of the road, between two washes, at the base of a dead mesquite tree.

IF YOU ARE UNABLE TO LOCATE CLUE N, OPEN EMERGENCY SOLUTION ENVELOPE 06 WHICH WILL DIRECT YOU TO CLUE O.

THIS IS CLUE N. SOLVING THIS CLUE WILL LEAD YOU TO CLUE O.



This clue is a working visual as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE O, OPEN EMERGENCY ENVELOPE 06 WHICH WILL DIRECT YOU TO CLUE O.

THIS IS EMERGENCY SOLUTION 06 WHICH WILL DIRECT YOU TO CLUE O.

When the astute hunter pushes down on the lever, the bowl rises. The sign on the box asks the question: "What happened? Reversed."

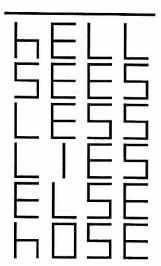
Well, what did happen? The bowl rose. And reversed......The rose bowl. And where is the Rose Bowl played every New Year's Day? In Pasadena. And if that's the case, then drive on over to the street with the spanish sounding name "Pasa de Na" and pick up the clue at Circle 487.

Circle 487 is located near the intersection of Carefree Highway and Central. From this intersection proceed south on Central (a dirt road) 0.75 miles to a water-tank road. Walk east up the road 200 feet. The cluesite is located 15 feet south of the trail by a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE O, OPEN EMERGENCY SOLUTION ENVELOPE 22 WHICH WILL DIRECT YOU TO CLUE P.

THIS IS CLUE O. SOLVING THIS CLUE WILL LEAD YOU TO CLUE P.

You may need some help with this...



IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE P, OPEN EMERGENCY ENVELOPE 22 WHICH WILL DIRECT YOU TO CLUE P.

THIS IS EMERGENCY SOLUTION 22 WHICH WILL DIRECT YOU TO CLUE P.

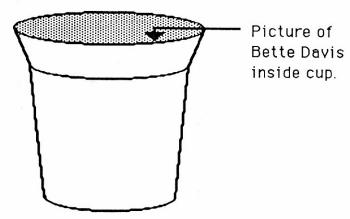
You may need some help on the all right ---- sum help!

If you turn the clue upside-down, you will see columns of numbers. Once you have summed the numbers, you have a total of 31,000 or 31K. Yes, Virginia, there is a Circle 31K on the map. We hope you don't need "sum" more help driving over to it. Go to Circle 31K.

Circle 31K is located near the intersection of Joy Ranch Road and 7th Street. From this intersection proceed west on Joy Ranch Road 0.15 mile. The cluesite is located 120 feet north of the road beside a saguaro surrounded by a tree.

IF YOU ARE UNABLE TO LOCATE CLUE P, OPEN EMERGENCY SOLUTION ENVELOPE 10 WHICH WILL DIRECT YOU TO CLUE Q.

THIS IS CLUE P. SOLVING THIS CLUE WILL LEAD YOU TO CLUE Q.



This clue is a visual. It is a styrofoam cup with a picture of actress Bette Davis inside.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE Q, OPEN EMERGENCY ENVELOPE 10 WHICH WILL DIRECT YOU TO CLUE Q.

THIS IS EMERGENCY SOLUTION 10 WHICH WILL DIRECT YOU TO CLUE Q.

No, the cup is not there for you to use for a drink. That's why it's protected under plexiglas. But you can at least look into it and see a picture of the legendary actress Bette Davis, so it must be a Davis Cup. Certainly you recognize that the Davis Cup is the eminent international tennis competition. That's right, tennis, or 10\$. So gather up your racquets and go crosscourt to Circle 10\$.

Circle 10\$ is located near the intersection of 24th Street and New River Road. From this intersection proceed north on 24th Street 2.3 miles to the junction of five roads. The cluesite is located 150 feet east by a palo verde tree. (Private property is located on the west and north.)

IF YOU ARE UNABLE TO LOCATE CLUE Q, OPEN EMERGENCY SOLUTION ENVELOPE 26 WHICH WILL DIRECT YOU TO CLUE R.

Example for Car #50

$$2(4+4) + 32 + X = ?$$

This number was different for each car and was equal to (82 - Car*)

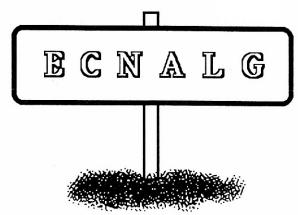
IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE R, OPEN EMERGENCY ENVELOPE 26 WHICH WILL DIRECT YOU TO CLUE R.

THIS IS EMERGENCY SOLUTION 26 WHICH WILL DIRECT YOU TO CLUE R.

If you had read hint #25 of the "Hints, Wise or Otherwise" you would know that "the <u>unknown</u> is on the bag", the Brown Bag that is. What is on the bag? Your Car #, that's what. And it's the "unknown" to be substituted for the "unknown X" in this equation. Since each car has a different number, we had to custom make this clue for each car. Substituting your car number for the X in the formula will give an answer of 98. Now it's no longer unknown....see you at Circle 98.

Circle 98 is located near the intersection of 24th Street and New River Road. From this intersection proceed east on New River Road 2.95 miles to the fourth dirt road (0.75 mile beyond cattle guard). The cluesite is located 100 feet west and 50 feet north of the road, behind a large embankment.

IF YOU ARE UNABLE TO LOCATE CLUE R, OPEN EMERGENCY SOLUTION ENVELOPE 19 WHICH WILL DIRECT YOU TO CLUE S.



This was a visual clue placed so that an old wrecked car was behind the hunters as they gazed at the sign as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE S, OPEN EMERGENCY ENVELOPE 19 WHICH WILL DIRECT YOU TO CLUE S.

THIS IS EMERGENCY SOLUTION 19 WHICH WILL DIRECT YOU TO CLUE Q.

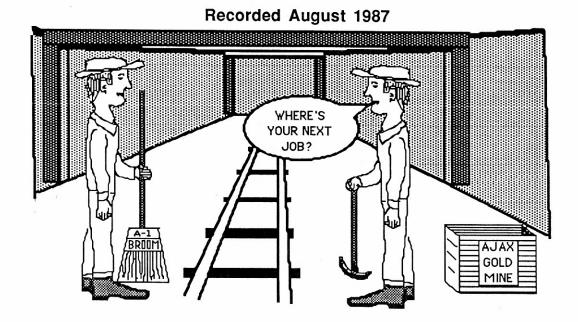
What on earth do those letters mean? **ECNALG**. It really is pretty simple once you realize that the letters spell out the word "GLANCE" backwards. It is, in fact, a BACKWARD GLANCE.

Since you have to be facing the sign to read it, you should then give a backward glance....and what do you see? That old wrecked car behind you. We painted the number 73 on the door.....we hope you saw that, too! If you did, climb into your old wreck and motor over to Circle 73.

Circle 73 is located near the intersection of Dynamite and Cave Creek Roads. From this intersection proceed north on Cave Creek 0.5 mile to a dirt road. Turn west onto the dirt road and go 1.43 miles to a wash. The cluesite is located 330 feet southwest down the wash by a palo verde tree (on the east side of the wash).

IF YOU ARE UNABLE TO LOCATE CLUE S, OPEN EMERGENCY SOLUTION ENVELOPE 01 WHICH WILL DIRECT YOU TO CLUE T.

THIS IS CLUE S. SOLVING THIS CLUE WILL LEAD YOU TO CLUE T.



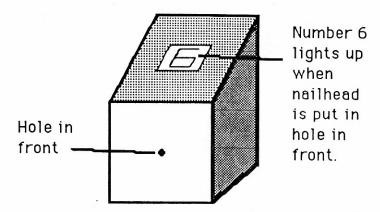
IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE T, OPEN EMERGENCY ENVELOPE 01 WHICH WILL DIRECT YOU TO CLUE T.

THIS IS EMERGENCY SOLUTION 01 WHICH WILL DIRECT YOU TO CLUE T.

Things must have been slow in the AJAX Gold Mine back in August of 1987. The guy with the pick is asking the guy with the broom where his next job is going to be. The guy with the broom (the mine sweeper) knows that all mine sweepers in August of 1987 are going to be headed for duty in the Persian Gulf, north of the Strait of Hormuz. So steam on over to Circle 13 located on Persian Way, North of the Strait of Hormuz.

Circle 13 is located near the intersection of Beardsley and Cave Creek Roads. From this intersection proceed north on Cave Creek Road 1.5 miles to a dirt road. Turn northwest onto the dirt road and go 1.58 miles to the power line dirt road. Turn west onto the power line road and go 0.14 mile. The cluesite is located 135 feet north of the road (up & over a small hill), behind a creosote bush.

IF YOU ARE UNABLE TO LOCATE CLUE T, OPEN EMERGENCY SOLUTION ENVELOPE 05 WHICH WILL DIRECT YOU TO CLUE U.



This clue is a working visual as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE U, OPEN EMERGENCY ENVELOPE 05 WHICH WILL DIRECT YOU TO CLUE U.

THIS IS EMERGENCY SOLUTION 05 WHICH WILL DIRECT YOU TO CLUE U.

It's the ol' 69 trick...! The clue is a working visual and has a small hole in the front. Behind the hole are a pair of electrical contacts spaced just the right distance apart that inserting the nail from the Brown Bag (head first) will light up the number 6 on the top area of the box. If you run off to number 6 you will find the Jackass waiting for you. Why? Because in the "Hints, Wise and Otherwise" Hint #9 tells you "He who plunges in head-first, sees things upside down." Well, you had to plunge the nail in head-first in order to see the number 6, so you must be seeing things upside down......therefore the 6 should really be a 9. It even matches the Hint number. So pull your head out and head off for Circle 9.

Circle 9 is located near the intersection of Jomax and Cave Creek Roads. From this intersection, proceed west on Jomax Rd. for 1.95 miles to the end of the road where it ends in a circle drive (with a "restroom" and parking lot). The cluesite is located 180 feet west of the parking lot by an old, shot-up saguaro.

IF YOU ARE UNABLE TO LOCATE CLUE U, OPEN EMERGENCY SOLUTION ENVELOPE 16 WHICH WILL DIRECT YOU TO CLUE V.

January 22 to November 10 February 16 to October 24 March 17 to May 23

Shot all around me, but you missed!

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE V, OPEN EMERGENCY ENVELOPE 16 WHICH WILL DIRECT YOU TO CLUE V.

THIS IS EMERGENCY SOLUTION 16 WHICH WILL DIRECT YOU TO CLUE V.

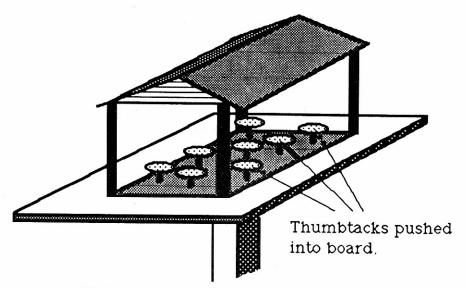
What is so special about these particular dates? And what is all that shooting? It's true that this year's hunt date is listed, but that was really coincidence. If the hunter's find the 1986 calendar in the Brown Bag, and they draw lines between the dates called out, they will have encircled the date of June 16, without having drawn a line through it (unless they're really sloppy).

So the answer is June 16, or 6/16 = 616. It shoudn't take a calendar to mark your progress as you arrange for your next hunt "date" at Circle 616.

Circle 616 is located near the intersection of Beardsley and 7th Street. From this intersection proceed north on 7th St. 0.24 mile to a dirt road. Turn east onto the dirt road and go 0.41 mile to an impassible wash. The cluesite is located 150 feet north of the road by a large mesquite tree along the wash.

IF YOU ARE UNABLE TO LOCATE CLUE V, OPEN EMERGENCY SOLUTION ENVELOPE 12 WHICH WILL DIRECT YOU TO CLUE W.

THIS IS CLUE V. SOLVING THIS CLUE WILL LEAD YOU TO CLUE W.



This clue is a visual as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE W, OPEN EMERGENCY ENVELOPE 12 WHICH WILL DIRECT YOU TO CLUE W.

THIS IS EMERGENCY SOLUTION 12 WHICH WILL DIRECT YOU TO CLUE W.

What is this structure? Thumbtacks pushed into a board with a little roof contructed over them!! That, 1040 breath, is a "TACKS SHELTER". And if you look into your Brown Bag, you'll find a page on Individual Retirement Accounts, IRA's, which are real, honest-to-goodness "tax shelters". You will also notice that this page is Chapter 7. So why are you waiting? You can get maximum return on this clue by going to Circle 7.

Circle 7 is located near the intersection of Pinnacle Peak Road and 56th St. (at the telephone poles). From this intersection proceed west on Pinnacle Peak Road 0.15 mile to the next dirt road. Turn north onto the dirt road and go 0.17 mile. The cluesite is located 50 feet northeast of the road behind a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE W, OPEN EMERGENCY SOLUTION ENVELOPE 15 WHICH WILL DIRECT YOU TO CLUE X.

In 1620, the Pilgrims sat down at their table with the Indians. There was plenty of food because Redman and white shared the contents of each other's supplies. When people add a sharing heart with an open mind, they celebrate Thanksgiving in a way never before experienced. And we today only have to worry about the rattlesnakes invading our holiday fun.

IF YOU ARE UNABLE TO SO EMERGENCY ENVELOPE 15	LVE THIS CLUE OR TO FIND CLUE X, OPEN WHICH WILL DIRECT YOU TO CLUE X.

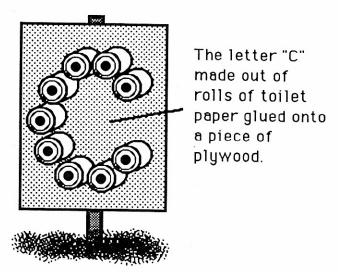
THIS IS EMERGENCY SOLUTION 15 WHICH WILL DIRECT YOU TO CLUE X.

This little bit of prose probably means very little until matched with the "Table of Contents" in the Brown Bag. If you concentrate on the leftmost word in each line you will read: "In table of contents add Thanksgiving And rattlesnakes."

In the Table of Contents, $\underline{Thanksgiving}$ is listed as being on page 40 and $\underline{rattlesnakes}$ is listed as being on page 88. Our little clue tells you to add them together: 40 + 88 = 128. Head off for Circle 128 and give thanks that you haven't yet stepped on a rattlesnake.

Circle 128 is located near the intersection of Scottsdale Road and Deer Valley Road. From this intersection proceed east on Deer Valley Road 0.5 mile to a power sub-station. The cluesite is located 180 feet from the northeast corner of this building, at the end of an embankment, behind a palo verde tree.

IF YOU ARE UNABLE TO LOCATE CLUE X, OPEN EMERGENCY SOLUTION ENVELOPE 20 WHICH WILL DIRECT YOU TO CLUE Y.



This clue is a visual as shown.

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE Y, OPEN EMERGENCY ENVELOPE 20 WHICH WILL DIRECT YOU TO CLUE Y.

THIS IS EMERGENCY SOLUTION 20 WHICH WILL DIRECT YOU TO CLUE Y.

Here comes the annual toilet clue! After looking at all those rolls of toilet paper glued to the board, you might come to the conclusion that the committee had provided a mid-hunt comfort station in the desert. But look closer. Don't all those rolls look like the letter "C"? Then this might be a "Toilet Paper C", or TPC. Yes, that's it, TPC, which as every good little golfer knows is short for the PGA's "Tournament Players Club" in Scottsdale. So get out your 1-wood and drive over to Circle 444 located near the TPC. And don't lose your ball.....fore!!

Circle 444 is located near the intersection of Pinnacle Peak Road and Pima Road. From this intersection proceed south on Pima 4.0 miles to the Tournament Players Club turnoff. Turn west onto the paved road and go 0.8 mile to a dirt road. Turn north onto the dirt road and go 0.25 mile. The cluesite is located 160 feet east of the road, behind a mesquite tree.

IF YOU ARE UNABLE TO LOCATE CLUE Y, OPEN EMERGENCY SOLUTION ENVELOPE 13 WHICH WILL DIRECT YOU TO CLUE Z.

Once upon a time there were four Beatles. My, but how they fascinated our young people! But like many successful groups, they each started to go their own ways. Ringo was attracted to Hollywood, so he picked up his sticks and headed for Tinsel Town. Now George, he was very, very deep. Transcendental meditation was his bag, so he split to contemplate his navel, or something. The other two? Let's see, just who were the other two?

IF YOU ARE UNABLE TO	SOLVE THIS CLUE OR TO FIND CLUE Z, OPEN
EMERGENCY ENVELOPE	13 WHICH WILL DIRECT YOU TO CLUE Z.

THIS IS EMERGENCY SOLUTION 13 WHICH WILL DIRECT YOU TO CLUE Z.

Everyone should know who the other two were, whatever your taste in music. They were John and Paul. John and Paul? Hey, wasn't that guy just here in town last month? Of course, John Paul II, Pope John Paul the Second. Don't waste another ecclesiastical second; but, whispering a prayer of thanks, hop into your Huntmobile and fly to Circle II.

Circle II is located near the intersection of Pinnacle Peak Road and Pima Road. From this intersection proceed east on Pinnacle Peak Road 1.35 miles to Church Road. Turn south on Church Road and go 0.6 mile to Foothills Drive. Turn east on Foothills Drive and go 0.7 mile to the cul de sac. The cluesite is located 75 feet south of the center of the cul de sac, behind a mesquite tree.

IF YOU ARE UNABLE TO LOCATE CLUE Z, OPEN EMERGENCY SOLUTION ENVELOPE 14 WHICH WILL DIRECT YOU TO CLUE A.

996-9362

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR TO FIND CLUE A, OPEN EMERGENCY ENVELOPE 14 WHICH WILL DIRECT YOU TO CLUE A.

THIS IS EMERGENCY SOLUTION 14 WHICH WILL DIRECT YOU TO CLUE A.

This is obvously a phone number: 996-9362. So find the nearest phone and call. We've placed this clue so that the nearest phone is at the same place that we used for Check-out. In fact, your check-out map shows just where the phones are. If you call this number, you get the following recorded message: "You've reached the TH answer line. To solve this clue, dial 996-9362." If you didn't figure it out with one call, then shame on you. We've just told you to call the same number that you dialed in the first place. The clue keeps telling you to "recall" the same number. Recalling Governor Mecham has been a hot item lately, so head off to Circle 719 located at the intersection of Mecham Way and Buck Wash.

Circle 719 is located near the intersection of Rio Verde Drive and 136th Street. From this intersection proceed south on 136th St. for 0.07 mile. The cluesite is located 180 feet east of the road, behind a pair of palo verde trees.

IF YOU ARE UNABLE TO LOCATE CLUE A, OPEN EMERGENCY SOLUTION ENVELOPE 08 WHICH WILL DIRECT YOU TO CLUE B.

HINTS WISE OR OTHERWISE

- 1. Read The Special Instructions!
- 2. YO!
- 3. It's elementary...
- 4. Wise TH'ers do what they've been taught...
- 5. All that wiggles is not Jell-o!
- 6. Reach out and touch someone REALLY!
- 7. mmm...
- 8. Light, like heat, may rise. (Reflect upon it!)
- 9. He who plunges in head-first, sees things upside down...
- 10. Who's on first?
- 11. Lowe is slain & Klahr can't!
- 12. A honeymoon that lasted for years.
- 13. 1.9 for 48 or 60. wow!
- 14. Pie
- 15. Brush up on Bridge.
- 16. Tar tar tar sand tripe tripe tripe...
- 17. Baskin-Robbins (drool)
- 18. Once is not enough!
- 19. Eggs seeds limb mitt!
- 20. Always avoid penalties!
- 21. Soaps just don't get you cleam!
- 22. They're all running for '88.
- 23. Target the absolute and ignore the noise.
- 24. A "watched" pot never boils.
- 25. The unknown is on the bag...
- 26. Don't forget your u-know-whats...
- 27. A penny saved is worthless.
- 28. An exponent is a higher power.
- 29. Go with the greatest! <u>IEEE Treasure Hunt!!!</u> RAH RAH

wooley booley