

> The $50^{\mathrm{TH}}$ Annual Treasure Hunt

## THE 2000 TREASURE HUNT

Thank you for participating in the $50^{\text {th }}$ consecutive annual edition of the Treasure Hunt in the Valley of the Sun. This year's committee sincerely hopes that you had an enjoyable experience.

Each year, the top three "amateur status" teams are recognized at the post-hunt banquet. In addition to this, the performances of some other teams, including "professional status" teams and novice teams may be recognized.

The prizes awarded the winners over the years have had little monetary value, yet the competition for first place remains spirited. The red hunting caps awarded Treasure Hunt winners have become prized possessions in many trophy cabinets. Each winner earns the fleeting privilege, and immense responsibility, of serving a three-year term on the Treasure Hunt Committee. Traditionally, each winner has also earned one "free" post-committee-service hunt.

Motorola has been a long time sponsor of the Treasure Hunt. The 2000 Committee believes that it is important to recognize the contributions of Motorola to the success of this event over the years.

## 2000 Treasure Hunt printing once again courtesy of Motorola, Inc.



In addition, we would like to extend special thanks to others who have made special contributions to the Treasure Hunt:

Phoenix Suns
tickets donated by

## Chuck \& Mary Rahrig

## 50 ${ }^{\text {TH }}$ ANNUAL TREASURE HUNT - 11 NOV 00 *** HINTS WISE AND OTHERWISE ***

1040. Money is such a [taxing] subject
1041. Over 50 we tend to loose control!


| Year | HWOW | Needed <br> $?$ |
| :---: | :--- | :---: |
| 1988 | 16. Bring a nine-volt battery. | YES |
| 1989 | 8. A A-Volt battery will help you find your <br> way. | YES |
| 1999 | 2ay Bring a 9 volt battery. | NO |
| 2000 | 9. Bring a bowling ball nine ( 9 ) (-) volt <br> battery. (or more than one!) | $?$ |


$1^{\text {st }}$ Everyone will have a read shirt.
12. Are you sure that we have to know all of this crap(s)?
16. Anyone wha finishes is a surwiwar.
66. Á LA RECHERCHE DU 'TEMPS PERDU

56 Everyone -- bring a hammer
$010100|011000| 011100|100100| 101000|101100| 110100|111000| 111100$
24. Second planet from the Sun!
ii. Stereograms are random $\qquad$
65. Díamonds are a girl's best friend?
7. Read the Hunt Rules and Instructions!

Bartletts are more than pears.

## Creating Your First Applet

?. Align your clue with the Poles.

## 54 \$ LET THE CORPS OF DISCOVERY BE YOUR GUIDE.

$13 \backslash \backslash B e$ much more clever than your teammates and they will give you the boot.

Pay ATTENTION to the President's winning statements.
41. You must be able to 19

31 - Shut your mouth!!!!!!!!!!!
A. How do you say "in English" in Spanish?

## X. Gee! PS isn't what it used to be. <br> Y. do you know whaT time doesn't Change?

42. Remember your periodics.

45 -- Know your moves; don't get caught with your en passants down.

1. You will need THe shirt off your back.


14: Do you know anyone with Valley Fever?
11. Its gonna be me.

The Slams are all grand at


## $50^{\text {TH }}$ ANNUAL TREASURE HUNT - 11 NOV 00 *** BROWN BAG CONTENTS ***

```
Article on Pete Sampras
Baggie of gold office supplies and hole reinforcements
Dog biscuits
Double helix article
Dried octopus
50-cent penny rolls
Float valve construction detail
Floppy Disk
Freeze cycle schematic diagram
Holographic specs
Integrated Circuit (IC)
Iridology chart
Ketchup or Soy Sauce Condiment Packet
Length of insulated wire
Motor drawing
9-volt battery clip
*NSYNC ticket
An old clue book cover
Piece of marked transparency
Popsicle Stick
Sandpaper
Sheet of paper (5.5" X 8.5") with a "Selective Availability
    Transition" graph
Tahitian and Nepali language book covers
<and other inconsequential stuff>
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THIS IS CLUE A. SOLVING THIS CLUE WILL LEAD YOU TO CLUE B.

If this is worded right, it will add up.



#### Abstract

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE B, OPEN EMERGENCY ENVELOPE 6, WHICH WILL DIRECT YOU TO CLUE B.


## THIS IS EMERGENCY SOLUTION 6, WHICH WILL LEAD YOU TO CLUE B.

This is a rough one for the Tic-Tac-Toe experts. Crossword puzzle artists fare much better. The right way to "word" this panel is:

| T | W | O |
| :---: | :---: | :---: |
| S | I | X |
| O | N | E |

This of course all adds up to Circle 9 . FYI, this clue is of historical interest for all you long term treasure hunters, having first appeared in The Hunt of 1953. Note the HWOW: Old clues are good clues.
Circle 9 is located in map grid B-3. From the intersection of $7^{\text {th }}$ Ave. and Joy Ranch Road, proceed north on $7^{\text {th }}$ Ave. for 0.275 miles. The clue site is located 275 feet west of $7^{\text {th }}$ Ave. behind a desert tree.

## IF YOU ARE UNABLE TO LOCATE CLUE B, OPEN EMERGENCY SOLUTION ENVELOPE 18, WHICH WILL DIRECT YOU TO CLUE C.

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



Clue B is a working visual consisting of a spinnable wheel with a stationary arrow indicator on top.

No matter how the wheel is spun, it always stops in the orientation shown.


#### Abstract

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


## THIS IS EMERGENCY SOLUTION 18, WHICH WILL LEAD YOU TO CLUE C.

All the computer literate hunters should recognize the key people who helped start the personal computer industry. The wheel portrays Steve "Woz" Wozniak, Paul Allen, Steve Jobs, and Bill Gates. Spinning the wheel always leaves Wozniak on top or "up". Hmmm...you could say "Woz-up" or "whassup" as in
the recent Budweiser beer commercials. So head over to the circle with a beer mug
 at Bud Lane and Commercial Court.

Circle

(717)is located in map grid D-3. From the intersection of $16^{\text {th }}$ St. and Joy Ranch Road, proceed east on Joy Ranch past $20^{\text {th }}$ St. The clue site is located 0.16 miles east of 20 th St. and 105 feet north of Joy Ranch behind a mesquite tree.

## IF YOU ARE UNABLE TO LOCATE CLUE C, OPEN EMERGENCY SOLUTION ENVELOPE 1, WHICH WILL DIRECT YOU TO CLUE D.

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

## Four Clue Sites

Under a bright golden moon, there are four clue sites named A, B, C, and D. The distance from site $A$ to site $B$ is 3 miles. The distance from site $D$ to site $C$ is 6 miles. The distance from site $A$ to site $D$ is 5 miles. The road from site $A$ to site $B$ runs parallel to the road from site $D$ to site $C$. The roads from site $A$ to site $B$ and from site $B$ to site $C$ form a right angle. The roads from site $B$ to site $C$ and from site $C$ to site $D$ also form a right angle.

What is the distance traveled in miles if you follow the roads to all the sites, starting and ending at the same site without retracing? The distance is the number of your next clue site. EMERGENCY ENVELOPE 1, WHICH WILL DIRECT YOU TO CLUE D.

## THIS IS EMERGENCY SOLUTION 1, WHICH WILL LEAD YOU TO CLUE D.

Based on the given information you should have drawn the following diagram:


Traveling the roads through all the sites, starting and ending in the same place, indicates a perimeter measurement is required; however, the distance from $B$ to $C$ is unknown. To find $B C$, draw a line from A perpendicular to $D C$. This line will be the same length as $B C$ since angles $A B C$ and $B C D$ are right angles. Using the Pathagorean Theorem on the right triangle just formed gives:

$$
\mathrm{AD}^{\wedge} 2=(\mathrm{DC}-\mathrm{AB})^{\wedge} 2+\mathrm{BC}^{\wedge} 2 \text { or } 25=9+\mathrm{BC}^{\wedge} 2 \text { or } \mathrm{BC}^{\wedge} 2=16 \text { or } \mathrm{BC}=4
$$

So the perimeter is $5+3+4+6=18$, your next site. Take a drive to Circle


Circle

is located in map grid I-4. From the intersection of Cave Creek Road and the Carefree Highway, proceed northeast on Cave Creek for 1.65 miles to Surrey Drive. Turn west onto Surrey and proceed 0.25 miles to where it ends in a cul-de-sac. The clue site is located behind the transformer box at the west edge of the cul-de-sac.

## IF YOU ARE UNABLE TO LOCATE CLUE D, OPEN EMERGENCY SOLUTION ENVELOPE 23, WHICH WILL DIRECT YOU TO CLUE E.

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

3
7
9
99

25
250


#### Abstract

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


## THIS IS EMERGENCY SOLUTION 23, WHICH WILL LEAD YOU TO CLUE E.

Ordinary looking fraction sequence? Not exactly. There is no real relevance to the fractions shown until you convert them into decimal form. The sequence now looks like: $0.15,0.28, \quad ?, 0.36,0.396$. HWOW "1040. Money is such a [taxing] subject." should have got you thinking about taxes and possible tax brackets. The four rates shown, when viewed as percentages $(15 \%, 28 \%, 36 \%, 39.6 \%)$ provide the clue to the missing one. The missing tax rate, of course, is $31 \%(0.31)$. Go to Circle $\frac{341}{1100}$ which is the fractional equivalent of $31 \%$.

Circle 1100 is located in map grid J-1. From the intersection of Cave Creek Road and School House Road, proceed north on School House for 1.45 miles to Fleming Springs Road. Turn northeast onto Fleming Springs and proceed 0.1 miles to Lone Mountain Road N. Turn east onto Lone Mountain and proceed 0.45 miles to Echo Canyon Road. Turn north onto Echo Canyon and proceed 0.2 miles to a wash. The clue site is located 102 feet southwest of Echo Canyon in the center of the wash near a dead tree.

## IF YOU ARE UNABLE TO LOCATE CLUE E, OPEN EMERGENCY SOLUTION ENVELOPE 19, WHICH WILL DIRECT YOU TO CLUE F.



Clue E is a visual clue consisting of a Cracker Jack box which has spilled its caramel corn and prize.

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

## THIS IS EMERGENCY SOLUTION 19, WHICH WILL LEAD YOU TO CLUE F.

All of us, including this box of Cracker Jack, are missing PEANUTS. Charles Schultz, creator of
 to join the mourning Peanuts, died this year, ending 51 years of this comic strip. Sulk to Circle Peanuts Gang on Lamenting Lucy Lane near Lonesome Linus Wash.

Circle

is located in map grid L-6. From the intersection of Scottsdale Road and Westland Drive, proceed east on Westland for 1.0 miles to Hayden Road. Turn south on Hayden and proceed 0.25 miles to Smokehouse Trail. The clue site is located 131 feet east of Hayden and 80 feet north of Smokehouse near a saguaro cactus.

## IF YOU ARE UNABLE TO LOCATE CLUE F, OPEN EMERGENCY SOLUTION ENVELOPE 10, WHICH WILL DIRECT YOU TO CLUE G.


50.dxe5 Qg5
51.a8=Q fxe5
52.Qxe8 Bd4
53.Qh3 Bxe8
54.Bf6 Qe3

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

## THIS IS EMERGENCY SOLUTION 10, WHICH WILL LEAD YOU TO CLUE G.

Noting the tracks made by the pieces during the 10 moves specified will produce the fraction $7 / 4$ as shown to the right. So play like king of the road and move on over to Circle 1.75 check mate on the next clue.


HWOW: "Know your moves, don't get caught with your en passants down."


#### Abstract

Circle 1.75 is located in map grid P-3. From the intersection of Pima Road and Cave Creek Road, proceed northeast on Cave Creek for 3.4 miles to Carefree Way. Turn east onto Carefree Way and proceed 0.15 miles to where it turns south and becomes Boulder View Drive. Proceed south on Boulder View for 0.9 miles to where it dead-ends at a barricade. The clue site is located 25 feet north of the barricade and 110 feet east of Boulder View near a palo verde tree.


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



Clue $G$ a working visual clue consisting of a page of random words, in varying sizes and locations.

Mixed in are a dozen symbols.

## IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE H, OPEN EMERGENCY ENVELOPE 15, WHICH WILL DIRECT YOU TO CLUE H.

## THIS IS EMERGENCY SOLUTION 15, WHICH WILL LEAD YOU TO CLUE H.

The answer to this clue was transparent. We hope your team won the fastestfinger round and reached for the transparency in your brown bag:


Carefully overlaying the transparency on the clue revealed that five of the symbols were preciselymatching registration marks. The words that appeared on the line were "is" "that" "your" "final" "answer". Well, there's no need to phone a friend! "Is that your final answer?" is the catch phrase to

Who Wants to Be a Millionaire? So, head your team over to Circle , near Millionaire Lane and Regis Road.
abc
Circle is located in map grid N-4. From the intersection of Pima Road and Stage Coach Pass, proceed 1.0 miles east on Stage Coach Pass to where it becomes a dirt road at a large walled compound south of the road. The clue site is located at the southeast corner of the walled compound.

## IF YOU ARE UNABLE TO LOCATE CLUE H, OPEN EMERGENCY SOLUTION ENVELOPE 8, WHICH WILL DIRECT YOU TO CLUE I.

## IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE I, OPEN

 EMERGENCY ENVELOPE 8, WHICH WILL DIRECT YOU TO CLUE I.
## THIS IS EMERGENCY SOLUTION 8, WHICH WILL LEAD YOU TO CLUE I.

The HWOW "You must be able to MAGNIFY the minute" should have convinced you, Sherlock, to bring a good magnifying glass. Using that magnifier, you will see some tiny letters all jumbled about. Unscrambling the letters forms the word "soft". It looks like a micro "soft" has been broken up, hinting of
the proposed break-up of Microsoft Corporation. So head on over to the broken window circle
 Greedy Gates Drive.


Circle Dynamite Blvd., proceed east on Dynamite for 0.6 miles to $93^{\text {rd }}$ St. Turn north onto $93^{\text {rd }} \mathrm{St}$. and proceed north then northeast 0.5 miles to a dirt road. Turn north onto the dirt and proceed 0.1 miles to an intersection with another dirt road. The clue site is located 78 feet north and 110 feet east of this intersection next to a palo verde tree.

## IF YOU ARE UNABLE TO LOCATE CLUE I, OPEN EMERGENCY SOLUTION ENVELOPE 24, 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 FIND CLUE J, OPEN EMERGENCY ENVELOPE 24, WHICH WILL DIRECT YOU TO CLUE J.

## THIS IS EMERGENCY SOLUTION 24, WHICH WILL LEAD YOU TO CLUE J.

This is a "prescribed Burns", which is what started the big Los Alamos fire in New Mexico this year.
So, go to Circle $\bigotimes_{\text {at the intersection of Los Alamos Lane and Cinder Wash. }}^{\text {Las }}$.

Circle $\bigotimes$ is located in map grid Q-8. From the intersection of Alma School Parkway and Dynamite Blvd., proceed east on Dynamite (Rio Verde Drive) for 1.4 miles to $122^{\text {nd }}$ St. Turn north onto $122^{\text {nd }}$ and proceed for 1.0 miles until the road turns east onto Dixileta. The clue site is located 170 feet northwest of the intersection of $122^{\text {nd }}$ St. and Dixileta past a large metal tank and next to a palo verde tree. NOTE: There are no street signs for $122^{\text {nd }} \mathrm{St}$. or Dixileta.

## IF YOU ARE UNABLE TO LOCATE CLUE J, OPEN EMERGENCY SOLUTION ENVELOPE 9, WHICH WILL DIRECT YOU TO CLUE K.



Clue $J$ is a visual clue displaying a pair of jeans with maps attached to them.

## IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE K, OPEN EMERGENCY ENVELOPE 9, WHICH WILL DIRECT YOU TO CLUE K.

## THIS IS EMERGENCY SOLUTION 9, WHICH WILL LEAD YOU TO CLUE K.

Jeans with maps? Jeans? How about "gene" mapping? Biochemists and biotech entrepreneurs alike are excited about Celera Corp's announcement that the entire Human Genome map was completed this summer. Find Circle (46) (you know-the number of human chromosomes) near Crick Peaks and Watson Way, the two scientists who shared the Nobel prize for their breakthrough work on the structure of DNA.

Circle (46) is located in map grid Q-11. From the intersection of $115^{\text {th }}$ St./Alameda and Happy Valley Road, proceed northeast on Happy Valley for 0.35 mile to the barricade at the intersection of Happy Valley and Whispering Wind Drive (Watson Way). The clue site is located 330 feet northeast of Whispering Wind and 100 feet northwest of Happy Valley near a mesquite tree.


Clue $K$ is a working visual clue consisting of a personal computer.

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

## THIS IS EMERGENCY SOLUTION 16, WHICH WILL LEAD YOU TO CLUE L.

HWOW says "Be much more clever than your teammates and they may give you the boot". Boot disk, that is. This is a hint for you to boot the PC found at the clue site with the floppy disk that you find in your Brown Bag. Upon booting, the hidden executable prints "Circle $2<$ Letter of this clue>" on the
screen. Because this is clue $\mathrm{K}, 2 \mathrm{~K}=2048$, so rush on over to Circle .
For those of you clever enough to boot the disk on your private laptop in your van, the program types:
"New area code \#1 + New area code \#2". Recalling immediately that two new area codes ( $623 \& 480$ ) were introduced into the Valley last year, you will rush over to Circle 1103. Unfortunately, you were TOO clever and found a Jackass site. But hold that floppy disk up with your laptop proudly while a Wizard snaps a great photo so that your teammates can always remember how clever you were!

# "The eyes have it, The noses don't." 

## IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE M, OPEN EMERGENCY ENVELOPE 7, WHICH WILL DIRECT YOU TO CLUE M.

## THIS IS EMERGENCY SOLUTION 7, WHICH WILL LEAD YOU TO CLUE M.

This clever little ditty will probably gyrate in your brain for months. In the mean time, note that the letter " $y$ " is the only letter in "eyes" not appearing in "noses". Go to Circle y

FYI, this clue is of historical interest for all you long term treasure hunters, having first appeared in The Hunt of 1953. Note the HWOW: Old clues are good clues.

Circle y is located in map grid L-15. From the intersection of Pima Road and Union Hills, proceed south on Pima and follow it as it turns west and becomes Princess Drive. Continue west on Princess to Perimeter Drive. (NOTE: It is a total of 0.95 miles from the intersection of Pima and Union Hills to the intersection of Princess and Perimeter). Turn north onto Perimeter and proceed 0.4 miles to a barricade. Turn east and proceed 0.15 miles to a dead-end at another barricade. The clue site is 92 feet south and 140 feet east of the barricade next to a palo verde tree.

## THIS IS CLUE M. SOLVING THIS CLUE WILL LEAD YOU TO CLUE N.




#### Abstract

IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE N, OPEN EMERGENCY ENVELOPE 3, WHICH WILL DIRECT YOU TO CLUE N.


## THIS IS EMERGENCY SOLUTION 3, WHICH WILL LEAD YOU TO CLUE N.

Hopefully you realized that the dark purple grapes must be Concord grapes. Each one is wired to a ground, so we have grounded Concords, as in the twelve Concorde supersonic transports (SST) grounded this summer for safety reasons.

So, head to the slashed Circle
 on Air France Way near the Rubber Ranch.
 is located in map grid N-15. From the intersection of Pima Road and Downing-Olson Drive, proceed north on Pima for 0.25 miles to Hualapai Drive. Turn east onto Hualapai and proceed .95 miles to where it dead-ends in a cul-de-sac. The clue site is located 40 feet west and 240 feet south of the cul-de-sac behind a pall verde tree.

## IF YOU ARE UNABLE TO LOCATE CLUE N, OPEN EMERGENCY SOLUTION ENVELOPE 4, WHICH WILL DIRECT YOU TO CLUE $O$.

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

Never till now, except for you. We say folks are just where they go. You are hunt-ing tonight quite well. Do not give in. You are sure to enjoy all the simply fine clue sites lined up this night. No air circulates, but cussing likely will not help the cy-nics to muscle a win. Wait till all the clues. You are quite welcome. Fish with two leaders for numbing success. Come back to see us.

# IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE O, OPEN EMERGENCY ENVELOPE 4, WHICH WILL DIRECT YOU TO CLUE 0. 

## THIS IS EMERGENCY SOLUTION 4, WHICH WILL LEAD YOU TO CLUE 0.

This clue was a test of your powers of observation. The astute Hunters will have noticed that some letters were not like the others - they were italicized and not bolded. Stringing them together gave the advice "every fourth syllable twice".

Upon taking every fourth syllable the first time, your team got the cryptic observation: "now you are going well in to the clue this circus will cycle till you come leading back". Taking every fourth syllable once again (twice, in all), the solution is revealed as "go to circle lead". So, lead on over to Circle
 is located in map grid K-14. Proceed to the intersection of Scottsdale Road and Thompson Peak Pkwy. The clue site is located 495 feet due west of the intersection of Scottsdale and Thompson Peak next to a palo verde tree.

## IF YOU ARE UNABLE TO LOCATE CLUE O, OPEN EMERGENCY SOLUTION ENVELOPE 25, WHICH WILL DIRECT YOU TO CLUE P.

## $\mathrm{FeS}_{2}$

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

## THIS IS EMERGENCY SOLUTION 25, WHICH WILL LEAD YOU TO CLUE P.

All you Treasure Hunters should immediately recognize the chemical formula for Iron Pyrite, or Fools Gold. But don't be fooled -- there is no deeper hidden meaning here. Don't forget that HWOW says to "Remember your Periodics".

Rush on over to the Circle , near the intersection of April Avenue and $1^{\text {st }}$ Street.

Circle Au is located in map grid $\mathrm{H}-10$. From the intersection of Tatum Blvd. and Jomax Road, proceed east on a dirt road for 0.1 miles. The clue site is located 95 feet north of the dirt road, behind a palo verde tree.


Clue $P$ is a visual clue consisting of a sealed box with a glass window in one side.

On the inside of of the glass window near the top are two bare wires that almost touch. Resting on the bottom of the box is a single steel ball. There is also a small readout at the top of the box.

# IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE Q, OPEN EMERGENCY ENVELOPE 2, WHICH WILL DIRECT YOU TO CLUE $\mathbf{Q}$. 

## THIS IS EMERGENCY SOLUTION 2, WHICH WILL LEAD YOU TO CLUE $\mathbf{Q}$.

There are two ways to solve this clue. The first way is to press your finger up against the glass next to the steel ball and, using your magnetic personality, levitate the ball up to where it simultaneously touches the two wires. For most engineer types, whose personalities are only useful as an effective means of birth control, this will not work.

The historical chart in HWOW hints at the real solution: "Bring a nine volt battery". Construct an electromagnet out of 1) the wire in the brown bag, 2) the 9 V battery clip from the brown bag, 3) the nail you should've purchased in line, and 4) the 9 V battery you should have with you per the HWOW. Using the electromagnet to pull the ball up to the wires will complete a circuit that illuminates 71 in the small readout at the top of the box.

Circle 71 is located in map grid I-10. From the intersection of $56^{\text {th }}$ St. and Dynamite Blvd., proceed south on $56^{\text {th }} \mathrm{St}$. for 0.6 miles. Turn right onto the dirt road that runs along the west side of the transmission lines. Proceed northwest 0.2 miles to the first transmission line tower on the right. The clue site is located 15 feet beyond the northeast leg of the tower, behind a bush.

## IF YOU ARE UNABLE TO LOCATE CLUE Q, OPEN EMERGENCY SOLUTION ENVELOPE 17, WHICH WILL DIRECT YOU TO CLUE R.

# THIS IS CLUE Q. SOLVING THIS CLUE WILL LEAD YOU TO CLUE R. 

Your TH 2000 Committee ate breakfast at one of the nearby Denny's. Here's what we all ate:
Kathy Coffeen had some Buttermilk Hotcakes.
Bob Coffeen had a Cinnamon Swirl Slam.
Mary Rahrig had a Dutch Apple Turnover Slam.
Chuck Rahrig had a Lumberjack Slam.
Mary Ellen Binder had an Original Grand Slam.
Ed Binder had a Meat Lover's Skillet.
James Dorsett had a Play It Again Slam.
Yadira Dorsett had a Dagwood Breakfast Slam.
Todd Damon had a Farmer's Slam.
Eric Sunderland had Moon's Over My Hammy.
Willie Fahy had another Meat Lover's Skillet.
Bonnie Fahy had a Shamrock Slam.
Bob Comp had a Sausage Lover's Slam.
Annette Dorsey had a Belgian Waffle.
William Fee had another Farmer's Slam.
Brenda Fee had a French Slam.
Lee Silverthorn had a Grand Slam Slugger.
Amy Silverthorn had a Fresh Fruit \& Yogurt Slam.

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

## THIS IS EMERGENCY SOLUTION 17, WHICH WILL LEAD YOU TO CLUE R.

Looks like the Committee was pretty hungry! While we were all at Denny's, we ate a total of 18 meals, and 13 of them were Slams. But as HWOW indicates: "The Slams are all grand at Denny's." So, who totaled 13 Grand Slams this year? If you had checked the article in the Brown Bag, you would have seen
that Pete Sampras won an unprecedented 13 Grand Slams. So head over to Circle on Wimbledon Way near Pete's Wash.

Circle
 is located in map grid $\mathrm{H}-12$. From the intersection of Tatum Blvd. and Pinnacle Peak Road, proceed west on Pinnacle Peak for 0.20 miles. The clue site is located 205 feet south of Pinnacle Peak at the base of a saguaro cactus.

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



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

## THIS IS EMERGENCY SOLUTION 26, WHICH WILL LEAD YOU TO CLUE S.

HWOW should have helped you here with " 01 . You will need THe shirt off your back." and " 1 st Everyone will have a read shirt".

At this clue site you notice a poster of a puzzled T. Hunter looking up at the cactus. Looking up yourself, you find an inaccessible clue ring high above you in a saguaro. As you stand there looking up at the clue ring, you realize that you are in fact re-creating the logo/clue book cover from a past hunt. Recognizing the scene from the historic Clue Book cover in the Brown Bag, you determine the missing year by locating the same logo on your own T-shirt from this year's. This was the logo for The Hunt of 1991. So,

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head over to Circle Road, proceed northeast on Cave Creek for 0.6 miles to the entrance of a City of Phoenix Booster Pump Station. Turn east and proceed 200 feet to the station. The clue site is located at the southeast corner of the walled compound beside a small creosote bush.

## IF YOU ARE UNABLE TO LOCATE CLUE S, OPEN EMERGENCY SOLUTION ENVELOPE 22, WHICH WILL DIRECT YOU TO CLUE T.

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

Three Wizards
Three Golden Wizards, Harry, Larry, and Jerry, served their Committee terms well. During their last year of dedicated service, they each filled one of the illustrious positions as Sage, Treasurer, and Banquet Boss, but not necessarily respectively. The following four statements were made about these fine men; however, only ONE of the statements is actually true:

1. Harry was not the Banquet Boss.
2. Larry was not the Treasurer.
3. Harry was the Treasurer.
4. Larry was not the Banquet Boss.

Who was the Sage that year?

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

## THIS IS EMERGENCY SOLUTION 22, WHICH WILL LEAD YOU TO CLUE T.

Given the condition that only one statement is true, you realize that either the first or fourth statement must be the true one, since they both cannot be false (i.e. both men could not be Banquet Boss the same year). Therefore, the second and third statements must be false also. This means Larry was the Treasurer. From this, the fourth statement must be true and the first statement must be false. So Harry was the Banquet Boss leaving Jerry as the venerable Sage.

So go to Circle Jerry)

(Jerry)is located in map grid D-15. From the intersection of $16^{\text {th }}$ St. and State Route 101, proceed south on $16^{\text {th }}$ St. for 0.4 miles to Sequoia Drive. The clue site is located 42 feet south of Sequoia and 205 feet east of $16^{\text {th }} \mathrm{St}$. behind a pall verde tree.

## IF YOU ARE UNABLE TO LOCATE CLUE T, OPEN EMERGENCY SOLUTION ENVELOPE 11, WHICH WILL DIRECT YOU TO CLUE U.

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



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

## THIS IS EMERGENCY SOLUTION 11, WHICH WILL LEAD YOU TO CLUE U.

What can you make in all of the random dots? HWOW helps here with "ii. Stereograms are random
$\qquad$

Hopefully, you recognized this as a random dot stereogram. By focusing your eyes beyond the plane of the paper, a three-dimensional image will appear. The hidden word you should see is C O M. Of course,
these days dots are always paired with coms as in "dot.com". Head over to Circle in IPO Wash off of E-Commerce Drive.

is located in map grid B-11. From the intersection of Central Ave. and Happy Valley Road,

Circleproceed north on Central for 0.4 miles to a small dirt wash. The clue site is located 248 feet southwest of Central, down the center of the wash, next to a palo verde tree.

## IF YOU ARE UNABLE TO LOCATE CLUE U, OPEN EMERGENCY SOLUTION ENVELOPE 14, WHICH WILL DIRECT YOU TO CLUE V.



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

## THIS IS EMERGENCY SOLUTION 14, WHICH WILL LEAD YOU TO CLUE V.

The Hints Wise and Otherwise reference to "Anyone who finishes is a survivor" should have had your team studying the Survivor show. If you did, you learned the order of the survivors leaving the island: Sonja, BB, Stacey, Ramona, Dirk, Joel, Gretchen, Greg, Jenna, Gervase, Colleen, Sean, Susan, Rudy, Kelly, and Richard.

Once you enter the sequence correctly, you saw the letter "H" light up in the center of the clue. "H" corresponds to Jenna. So head to Circle Jenna for your next team challenge.

Circle (Jenna) is located in map grid D-13. From the intersection of $7^{\text {th }}$ St. and Deer Valley Road, proceed east on Deer Valley for 0.75 miles to a large pullout on the south side of the road. This is the point where Deer Valley starts to curve to the north at a speed limit sign located on the south side of the road. The clue site is located 222 feet south of the speed limit sign between a palo verde tree and a saguaro cactus.

## IF YOU ARE UNABLE TO LOCATE CLUE V, OPEN EMERGENCY SOLUTION ENVELOPE 5, WHICH WILL DIRECT YOU TO CLUE W.



IF YOU ARE UNABLE TO SOLVE THIS CLUE OR FIND CLUE W, OPEN EMERGENCY ENVELOPE 5, WHICH WILL DIRECT YOU TO CLUE W.

## THIS IS EMERGENCY SOLUTION 5, WHICH WILL LEAD YOU TO CLUE W.

The path goes around the fellow made of letters. Clearly, this is a letterman bypass. A heartfelt late night clue about a late night entertainer! So, head your team to Circle
 , near Surgery St. and Quadruple Canal.

Circle CBS is located in map grid H-15. From the intersection of Tatum Blvd. and Union Hills Drive, proceed south on Tatum for 0.25 miles to Robert E. Lee St. Turn east onto Robert E. Lee and proceed 0.2 miles to $49^{\text {th }}$ Place. Turn south onto $49^{\text {th }}$ Place and proceed 0.05 miles to Marino Drive. Turn east and proceed 0.13 miles to 5015 E . Marino on the right. The clue site is located inside the clearly marked (TH) house. Note that there is no street sign for $49^{\text {th }}$ Place.


Clue $W$ is a visual clue, in which the clue ring is placed in the kitchen sink.

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

## THIS IS EMERGENCY SOLUTION 21, WHICH WILL LEAD YOU TO CLUE X.

Yes, the clue is "in sink", so turn up the tunes and say "Bye, bye, bye" as you dance to Circle the date of the *NSYNC concert on your ticket from the Brown Bag.
,

Circle $\left.\begin{array}{c}\text { FRI } \\ \text { MARCH } \\ 3 R D \\ \hline\end{array}\right)$ is near AWA Way, located in map grid H-13.
From the intersection of Tatum Blvd. and Deer Valley Road, proceed north on Tatum for 0.55 miles to Pathfinder Drive. Turn east onto Pathfinder and proceed 0.09 miles. The clue site is located 365 feet south of Pathfinder at the base of a palo verde tree.


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

## THIS IS EMERGENCY SOLUTION 20, WHICH WILL LEAD YOU TO CLUE Y.



CRAP(S)
THE W(I)NDOWS
BO O C ARS
(FEVER
Y ( 'LEVEN
P(1)PPY PAWS BIG ®ED
LITTLE JOE
S@AKE EYES
C(E)TER FIELD
As suggested by HWOW, "Are you sure that we have to know all of this crap(s)?", you filled in the stick calls (nicknames) for the various rolls of the dice as shown above. These rolls were hinted at with the numbers on the HWOW hints. Combining the circled letters spells out SIX-FOUR-ONE which means
Circle 641
is the place to be to cash in on the next clue. Circle 641 is located in map grid K-11. From the intersection of Scottsdale Road and Happy Valley Road, proceed north on Scottsdale for 0.25 miles to a dirt road on the south side of the power lines. Turn southwest onto the dirt road and proceed 0.1 miles to a small pullout on the south. The clue site is located 160 feet southeast of the road next to a palo verde tree.

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

## THIS IS CLUE Y. SOLVING THIS CLUE WILL LEAD YOU TO CLUE Z.



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

## THIS IS EMERGENCY SOLUTION 13, WHICH WILL LEAD YOU TO CLUE $Z$.

You see a bottle of gin in the number 4 with ten little bottles of the spice anise. So you have Gin-in-four or Jennifer and anise-ten or Aniston, as in actress Jennifer Aniston. Since she recently married Brad Pitt, head over to the wedding cake Circle
 near Pitt's Place.

## Circle

 is located in map grid I-7. From the intersection of $56^{\text {th }}$ St. and Lone Mountain Road, proceed north on the dirt road ( $56^{\text {th }} \mathrm{St}$.) for 0.5 miles to where a paved portion of $56^{\text {th }}$ street begins just to the west. The clue site is located 215 feet east of the dirt road behind a large acacia tree.

## IF YOU ARE UNABLE TO LOCATE CLUE Z, OPEN EMERGENCY SOLUTION ENVELOPE 12, WHICH WILL DIRECT YOU TO CLUE A.



Clue $Z$ is a visual clue, consisting of a putter
topped with a wig.

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

## THIS IS EMERGENCY SOLUTION 12, WHICH WILL LEAD YOU TO CLUE A.

Muggles may be confused, but Wizards and children will instantly recognize a hairy putter as a transfiguration of Harry Potter. Your next stop is platform nine and three quarters near Golden Snitch Way and Hogwarts.

Circle $9^{3} / 4$ is located in map grid C-5. From the intersection of $3^{\text {rd }}$ St. and the Carefree Highway, proceed north on $3^{\text {rd }} \mathrm{St}$. for 0.15 miles. The clue site is located 105 feet west of $3^{\text {rd }} \mathrm{St}$. behind two mesquite trees.

## TREASURE HUNT

***** HALL OF FAME *****
WINNERS (MINUTES/CLUE)


| 1959 | 1967 (13.1) |
| :---: | :---: |
| 1. Bettis, Lindsay, | 1.Peterson, Rupprecht, |
| Martin | Moberly |
| 2. | 2.Ford, Wagner, |
| 3. | Bensted |
|  | 3.Porter, Lange, |
| 1960 (11.6) | Attwood |
| 1.Hinsdale, Lange, |  |
| Porter | 1968 (16.6) |
| 2.Kouns, Peterson, | 1.McBiles, Thomas, |
| Stites | Hall |
| 3.Corby, Peterson, Roe | 2.Samson, Haentze, Whittaker |
| 1961 (17.9) | 3.Diven, Koch, |
| 1.Cook, Gabrielson, Jones | Schwartz |
| 2.Cooper, Cranston, | 1969 (19.8) |
| Clouse | 1.Yost, Corby, |
| 3.Yost, Goodman, Norde | Eberhard |
| 1962 (12.2) | 2.Armstrong, Woodward, Crowell |
| 1.Samuelson, Welch, | 3.Sanneman, Groth, |
| Kelly | Knoob |
| 2.Graham, Peterson, |  |
| LaPrade | 1970 (17.3) |
| 3.Groth, Knoob, | 1.Greenburg, McKeown, |
| Grimaila | Takesuye |
|  | 2.Kline, Post, Knudsen |
| 1963 (16.2) | 3.Yost, Corby, |
| 1.Michel, Barto, Solem | Eberhard |
| 2.Knobb, Groth, |  |
| Sanneman | 1971 (15.65) |
| 3.Yost, Norde, Goodman | 1.Crawford, Olson, Prigge |
| 1964 (17.38) | 2.Moberly, Peterson, |
| 1.Kneale, Walker, | Rupprecht |
| Glass | 3.Haentze, Samson, |
| 2.Knoob, Groth, | Whittaker |
| Sanneman |  |
| 3. Bremmer, Mayes, | 1972 (19.79) |
| Lenas | 1.Clouse, Larson, Sprik |
| 1965 (16.0) | 2. Bensted, Ford, |
| 1.Goodman, Corby, Yost | Wagner |
| 2.Graham, Bettis, | 3. Bickley, McArtor, |
| Peterson | Windett |
| 3.Sanneman, Groth, |  |
| Knoob | 1973 (22.6) |
|  | 1.Bickley, McArtor, |
| 1966 (12.0) | Windett |
| 1.Bettis, Peterson, | 2.Bliss, Chruma, |
| Graham | Caldwell |
| 2.Schaffner, Zusman, | 3.Rugen, Baehr, |
| Voorhaar | Bjornholt |
| 3.Creede, Cadell, |  |
| Elbinger |  |



1981 (18.22)
1.Nalette,

Defrancesco, Sewell
2.Gulseth, Somers,

Richmond
3.Brenner, Wunderlich, Kaasik

1982 (18.13)
1.Crawford, Olson, Prigge
2.Gulseth, Richmond, Somers
3.Armstrong, Crowell, Gourley, Woodward

1983 (17.84)
1.Bradshaw, Cutlar, Wells
2.Anderson, Hallen, Richmond
3.Knappenberger, Nelson, Shaner

1984 (22.99)
1.Bliss, Chruma, Fullerton
2.Berghammer, Fah, McGlinchey
3.Eymann, Osman, Rendek

1985 (19.10)
1.Blair, Knott,

Wibergh
2.John, Presley, Hall
3.Rugen, Bjornholt, Belanger

1986 (20.16)
1.Carlton, Coffeen, Golis, Jacobsen, Moller, Rahrig 2.Amdahl, Williamson, Zabrowski
3.Bibby, Perkins, Stevens

1987 (19.38)
1.Hall, John, Presley 2.Dillon, Donaldson, Greeson, McGlinchy, Perillo
3.Clark, Gieske,

O'Bannon
1988 (15.27)
1.Eymann, Osman,

Rendek, Carleton
2.Belanger, Bjornholt, Rugen
3.Constable, Filreis, Flanigan, Hunnicutt, Prejs, Schukai

1989 (19.05)
1.Constable, Filreis, Flanigan, Hunnicutt, Prejs, Schukai
2.Frost, Hulet, Slick, Barry
3.Gulseth, Somers, Todd

## TOP ALL-TIME WINNING PERFORMANCES BY AMATEUR TEAMS

1. Hinsdale, Lange, Porter 196011.60
2. Bettis, Peterson, Graham 196612.00
3. Samuelson, Welch, Kelly 196212.20
4. Peterson, Rupprecht, Moberly $1967 \quad 13.10$
5. Silverthorn, Fahy, Comp 199013.52
6. Carlton, Coffeen, Rahrig,
Jacobsen, Cline, Turner $1997 \quad 13.99$
7. Eymann, Osman, Rendek, Carleton $1988 \quad 15.27$
8. Crawford, Olson, Prigge $1971 \quad 15.65$
9. Goodman, Corby, Yost $1965 \quad 16.00$

| 1990 (13.52) | 1997 (13.99) |
| :---: | :---: |
| 1.Silverthorn, Fahy, | 1. Carlton, Cline, |
| Comp | Coffeen, Jacobsen, |
| 2.Davis, Coon, Holm, | Rahrig, Turner |
| Suppes | 2. Cornelius, Greeson, |
| 3.Nelson, | Witwer |
| Knappenberger, Dalton | 3. Feth, Shannon, Timmer |
| 1991 (17.22) |  |
| 1.Albright, Black, | 1998 (16.86) |
| Libby | 1. Binder, Damon, |
| 2.Gilbert, Schaefer, | Dorsett, Johnson, |
| Tucker, Katzdorn | Smith, Sunderland |
| 3.Zabrowski, | 2. Carpenter, Ehorn, |
| Williamson, Amdahl | Pittmon, Stearns |
| 1992 (18.83) | 3. Cornelius, Greeson, Witwer |
| 1. Anselme, |  |
| Archambeault, Secor, | 1999 (20.34) |
| Spencer, Taylor | 1. Silverthorn, Fahy, |
| 2.Clark, Gieske, | Fee |
| O'Bannon | 2. Zaborowski, |
| 3.Davis, Kirchgessner, | Williamson, Amdahl |
| Peterson, Sundstrom | 3. Fileupeit, Webster, David, Warter, |
| 1993 (17.62) | Jankowsky |
| 1.Frost, Hulet, Slick, |  |
| Brennan |  |
| 2. Davis, Peterson, |  |
| Sundstrom, Leadbetter |  |
| 3.Nuckolls, Waldo, |  |
| Block |  |
| 1994 (25.78) |  |
| 1.Williams, Blaser, |  |
| Beckwith |  |
| 2.Nuckolls, Block, |  |
| Waldo |  |
| 3.Robb, Robb, Tolson |  |
| 1995 (17.48) |  |
| 1.Eymann, Osman, |  |
| Rendek |  |
| 2.Carlton, Cline, |  |
| Coffeen, Jacobsen, |  |
| Rahrig, Turner |  |
| 3.Costa, Kirchgessner, |  |
| Sutton |  |
| 1996 (18.24) |  |
| 1.Clark, Gieske, |  |
| O'Bannon |  |
| 2. Grube, McKay, |  |
| Saewert, Stephens, |  |
| Tooker |  |
| 3. Robinson, Youssefi, |  |
| Youssefi |  |

# TREASURE HUNT <br> *****HALL OF FAME***** 

## Pro Button Winners Section

Beginning in 1970, all one-time winners who have had less than three years of respite from committee service and all two-time winners with six years of committee service, have been offered the opportunity to declare their cars "professional". This declaration must be made upon application for tickets to the hunt. In 1981 , the 1970 resolution was amended to limit those teams wishing to declare themselves "professional" to those having three or more qualifying members under the 1970 resolution.

The Treasure Hunt Committee employs the following interpretations of these resolutions.

Professional teams agree 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 team will be added to the "Pro Button Winners" section of the Hall of Fame. Those team members whose status qualified the team for professional competition will be awarded "Pro" buttons to be affixed to their previously won red hats. All Pro teams having times per clue better than the third place winners will be identified for their commendable performances, while those pro teams which placed closer to the other end of the pack will also receive some "special" recognition.

Teams that are eligible to do so, but for whatever reason do not declare "professional status" for the hunt, will compete as amateur teams, eligible for the first, second and third place prizes.

## PRO BUTTON WINNERS (MINUTES/CLUE)

1972 (19.64)
1973 (20.82)
1975 (23.71)
1978 (22.96)
1979 (20.47)
1987 (17.28)
1991 (13.60)
1992 (15.32)
1995 (13.28)
1997 (13.87)
1998 (16.06)

Moberly, Peterson, Rupprecht
Bettis, Graham, Peterson
Crawford, Olson, Prigge
Bettis, Graham, Peterson
Windett, McArtor, Bickley
DeFrancesco, Nalette, Sewell
Carlton, Coffeen, Moller, Jacobsen, Cline, Rahrig
Carlton, Coffeen, Moller, Jacobsen, Cline, Rahrig
Comp, Fahy, Jackson, Silverthorn
Slick, Hulet, Frost
Beckwith, Blessing, Stolze, Williams

## 2000 Treasure Hunt Committee



Bob \& Kathy Coffeen Sage \& Sagette


Eric Sunderland / Todd Damon Supplies


Tore San


Ed \& MaryEllen Binder Chairpersons


James \& Yadira Dorsett Publicity
foot: 0.5
Vii Domett


Chuck \& Mary Rahrig Treasurers


Mary Rahrig


Lee \& Amy Silverthorn Clue Book

Amy Aibverthon



Bill \& Bonnie Fahy Map



Bob Comp \& Annette Dorsey Brown Bag



Bill \& Brenda Fee Misc. Support
Brandaffee later


# The $50^{\mathrm{TH}}$ Annual Treasure Hunt 

