# TRI-CITY WATER FOLLIES



CAVALCADE OF DRUMS MISS TRI-CITIES PAGEANT

# STOMIC CUP TRICITES BEST OF BOAT RACING

KENNEWICK • PASCO • RICHLAND

# You Can Trust Your Car To The Men Who Wear The Star



# YOUR TRI-CITY TEXACO STATIONS

RICHLAND		
		PASCO

John Guettler's Texaco		r,
Jim Stephen's Texaco	1540 Jadwin	Art's Texaco
Carrigan's Texaco	969 Stevens Dr.	Andy's Texaco
Ron's Uptown Texaco	1325 Lee Blvd.	Walt's Texaco
	Texaco 2185 Van Giesen	
Bob Lackey's Texaco	939 Columbia Dr. S.E.	DOLK 3 TEXACO
Columbia Park Marina	7500 W. Columbia Ave.	Walt Slipp's Texaco
	7500 W. Columbia Ave.	American Air Services

1 AJCO
Art's Texaco 632 W. Lewis
Andy's Texaco 1803 W. Court
Walt's Texaco
East Pasco Self-Help Co-op Texaco 1602 E. Lewis
The Pump House 1424 N. 4th St.
Bill Burk's Texaco
Walt Slipp's Texaco
American Air Services Tri-City Airport

### KENNEWICK

Walt & Carl's Texaco			
Pete's Texaco	22	2 W.	Kennewick
Pete's Texaco	405	So.	Washington
Woody's Texaco	227	N.	Washington
B-OK Texaco	3809	W.	Clearwater

# UNLIMITED EXPERIENCE



IN INSURANCE

Professional Insurance Brokers and Counselors



4th and Columbia - PASCO - 547-8844

WELCOME RACE FANS

# MAX'S BROILER



BREAKFAST — LUNCH — DINNER

CHAR BROILED STEAKS

FRESH SEA FOOD

Phyllis and Ron McDonald

# FLAME ROOM

Angus Village

Kennewick

# TRI-CITY | 1972 WATER FOLLIES | 1972

Kennewick, Pasco, Richland, Wash.

# Friday, July 14, Miss Tri-Cities Pageant

8 p.m. Kennewick high school auditorium. See the competition to choose Miss Tri-Cities. Eight young ladies will take part in talent, evening gown and swim suit competition. All seats \$2.00. (Not included in season ticket.)

# Saturday, July 15, Grand Parade

11 a.m. Along the river in Columbia Park. The biggest Water Follies parade in history with more floats and more musical organizations. No admission charge.

# Saturday, July 15, Cavalcade of Drums

7:30 p.m. Pasco high school stadium. Drum corps from the entire Northwest and California competing. An exciting evening of precision drilling and music, Tickets: \$1.50/.75 or season ticket.

# Sunday, July 16, Best of Boat Racing

Timing 11 a.m. Racing at 1 p.m. in Columbia Park. A new event. Drags, flatbottoms and inboard hydros all racing on the same program. Both circle and straightaway racing. 2,000 bleacher seats available. Tickets \$1.50/.75 or season ticket. Booster Button for pit admittance.

# Wednesday, July 19, Talent Show

8 p.m. Water Follies outdoor stage, Columbia Park. The finest in young talent competing. Tickets \$1/.50 or season ticket.

# Thursday, July 20

Unlimited hydroplane qualifying and testing in Columbia Park. Pit tours of unlimited boats (Booster buttons required.)

Second night of talent show, outdoor stage, Columbia Park, 8 a.m.

# Friday, July 21

Unlimited hydroplane qualifying and testing in Columbia Park. Pit tours of unlimited boats.

Atomic Cup Left-Arm Wrist-Wrestling Championships. (Yes, left arm only). 7:30 p.m., outdoor stage in Columbia Park.
Allied Arts Association's sidewalk Arts and Crafts show, 10 a.m. till dusk, Harry Kramer Center, Richland.

### Saturday, July 22

Final day of unlimited hydroplane qualifying.
Pit tours of unlimiteds throughout the day.
Allied Arts sidewalk show from 10 a.m., Richland.

### 7th

# annual ATOMIC CUP

### FOR UNLIMITED HYDROPLANES

# Sunday, July 23

Water racing's greatest show featuring the fastest race boats in the world. Tickets \$2/\$1 or season ticket. Bleacher seats and reserved parking available for \$2 additional.

Rainier Shows Carnival

Nightly and week ends in Columbia Park
SEASON TICKET BOOK......Adults \$3.00 / Students \$2.00





The Tri-Cities Drum and Bugle Corps—The Columbians



The Tri-City Water Follies 1972 Parade Float



Sunnyside Float—Sweepstake Winner, Water Follies 1971 Parade





# The Miss Tri-Cities Pageant/Program of Events

Friday, July 14, 1972 - 8 p.m. - Kennewick High School Auditorium



### COMPARE YOUR CHOICE WITH THE JUDGES

Be a Miss Tri-Cities judge! Judge along with the judges. Talent is worth 50% in the scoring; swim suit and evening gown, 25% each. Score each girl with a maximum of 10 points for talent; 5 points each for swim suit and evening gown. The highest possible score would be 20 points.

	CONTESTANT	SWIM SUIT-25% 5 POINTS	TALENT 50% 10 POINTS	EVENING GOWN 25% 5 POINTS	TOTAL
1.	Karen Lee Luvaas				
2.	Deborah Drake				
3.	Cheryl Robanske				
4.	Gaylene Agen				
5.	Linda Ralls				
6.	Lynn Keele				
7.	Patricia Shannon				
8.	Dian Bowman				

Master of Ceremonies	Rob Hatfield
MusicBy Kennewick Hig	h School Stage Band
Opening Number"I'm a Ya Miss Tri-Cities Contes	
Miss Jayne Rogers	Miss Tri-Cities, 1972
Miss Tri-Cities Competition: Swim Suit Competition Talent Presentations	

INTERMISSION

Evening Gown Competition
Talent Presentations
Announcing of Five Finalists
Coronation of 1972-73 Miss Tri-Cities

Queen's Pageant Committee	Junior Woman's Club
Pageant DirectorsT	erri Johanson, Betty Hinckley
Judges Cimmittee	Carol Stancik
Stage Setting	Judy Willcox
Opening Number	Judy Massett
Tickets and Ushers	Arlene Smith
Entries and Concessions	
Stage Crew	
Sound Production	Ted Baer, Art Hinckley
Hostesses	
Reception for Court	Barbara Hatfield, Pat Hardy
Queen's Luncheon	
Modeling and Training	Sherry Houston



Miss Tri-Cities, 1972—Jayne Rogers

GAYLENE DEE
AGEN
KENNEWICK—AGE 18
Talent: Vocal solo,
"People"





DIAN EARL
BOWMAN
PASCO—AGE 19
Talent: Dance
routine to "Shaft"



DEBORAH ARLEEN
DRAKE
PASCO—AGE 20
Talent: Dramatic
monologue "Christy"

LYNN DEE
KEELE
KENNEWICK—AGE 17
Talent: Dance routine
"Fascinating Rhythm"



# Who Will Be Miss Tri-Cities?

KAREN LEE
LUVAAS
PASCO—AGE 17
Talent: Piano solo,
Beethoven's
"Pathetique"





LINDA LEE
RALLS
KENNEWICK—AGE 17
Talent: Singing a medley
of two songs that she
has written



CHERYL CHRISTINE
ROBANSKE
KENNEWICK—AGE 19
Talent: Dance routine, "I
ain't Down Yet"
from "Unsinkable
Molly Brown"

PATRICIA JEAN
SHANNON
RICHLAND—AGE 22
Talent: Piano solo, Lizst's
"Hungarian Rhapsody
No. 2"



Photos by Dale Schreck Photographers, Pasco

# THE PEOPLE YOU CAN TALK TO





DALE LORT



LEE SANDERS

to another.



MARY KIRBY



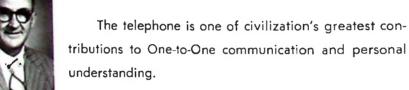
BOB HALL



RICH DENGATE



JOHN DORAN



highly personal "One-to-One" basis.



BUCK HAND



JANET ANDERSON

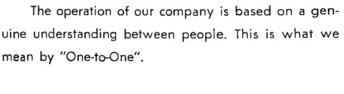


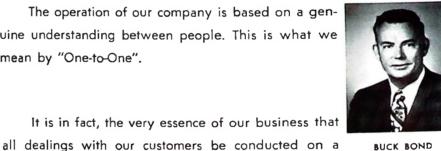
FRED BOND





NAMNIH NHOL





BUCK BOND



ESTHER KAHN

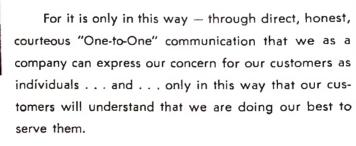


TOM SHIPLEY



BOB LARIMER







TOM TOLAND



J. C. ISLEY



JO ANN LOMBARD

**GENERAL TELEPHONE** 



SHIRLEY KILBURY

THE TRI-CITY WATER FOLLIES PRESENTS



# The Cavalcade Of Marching Drums

DRUM AND BUGLE CORPS COMPETITION

**SATURDAY, JULY 15, 1972** 

7:30 p.m. Edgar Brown Memorial Stadium, Pasco

PARTICIPATING CORPS		ESTIMATED SCORE	ACTUAL SCORE	POSITION
CASCADES	Seattle, Wash.			
COLUMBIANS	Tri-Cities, Wash.			
DICKINSON'S CRUSADERS	West Linn, Oregon			
STRUTTERS	Edmonton, Alberta			
LAMINGOS	Salem, Oregon			
HAWKS	Pendleton, Oregon			
KNIGHT RAIDERS	Sunnyvale, Calif.			
PERCUSSION-NAUT PATRIOTS	Spokane, Wash.			
ROYAL LANCERS	Portland, Oregon			
SHAMROCKS	Seattle, Wash.			
SENTINELS	Bellevue, Wash.			
SUNSETTERS	Astoria, Oregon			
ritans	Bremerton, Wash.			
VELVET KNIGHTS	Fullerton, Calif.			
CALIFORNIA CRUSADERS	Carson, Calif.			
SPARTANS	Portland, Oregon			
THE BLACK WATCH	Federal Way, Wash.			

**Baker Produce** 

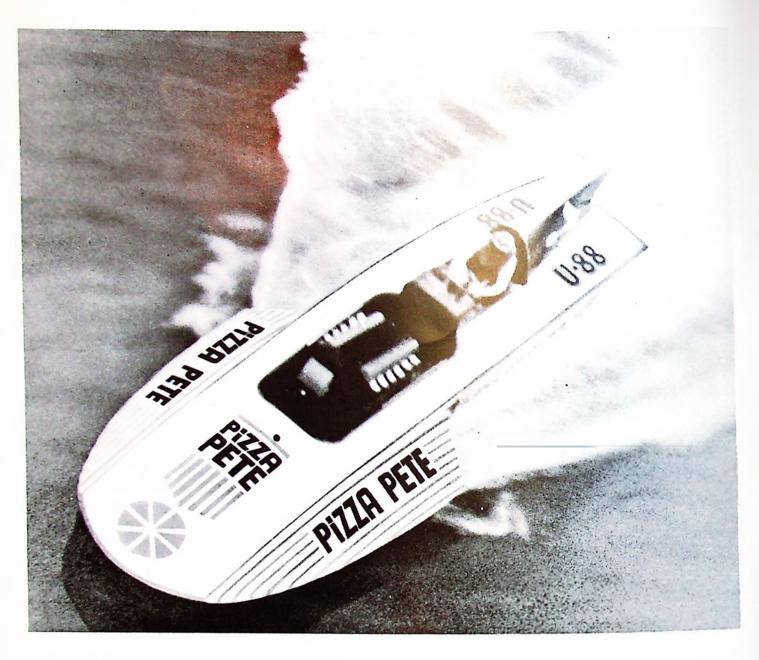
Kennewick

**Copeland Lumber** 

Pasco

Kelley's Answering Service

Tri-Cities



# A whole lot of fun now!

Come see our hydro to victory. Organize a booster party. Then, win or loose, meet us after the race and get a round PIZZA PETE for a whole lot of fun. We'll give you a medal if you make it in.

# Official Headquarters:

PIZZA PETE / 1045 George Washington Way / Richland

When you're trucking around the State, visit PIZZA PETE at:

Pizza Pete 12 South 3rd Ave., Yakima

# Pizza Pete

1533 Isaacs Walla Walla

# Pizza Pete

7025 Pacific Ave. Tacoma

# Pizza Pete

1123 East 1st Port Angeles

# Pizza Pete

115 College Way Mt. Vernon

# Pizza Pete

4550 Univ. Way N.E. Seattle

# Pizza Pete

400 East Broadway Seattle

# Pizza Pete

10025 16th S.W. Seattle

### Pizza Pete

711 South 4th Renton

# Pizza Pete

5904 15th N.W. Seattle

### Pizza Pete

7619 S.E. 27th Seattle (Mercer Island)

### Pizza Pete

4439 35th S.W. Seattle

### Pizza Pete

143d at Greenwood Ave. Seattle

# Meet The Drum Corps

# The Columbians

Tri-Cities, Wash.

The all-new Columbians are outfitted in brand new uniforms this year. The Corps was organized in the 1930's, was disbanded during World War II and then revived in 1955.

After a two year absence from competition, the Columbians went back into action last year. They started 1972 with two first place wins in "B" division and are now competing in "A" division.

The Columbians participated in the American Legion Nationals in Denver and Las Vegas and the VFW Nationals in Seattle. The Corps was Washington state champion in 1964. In June, the Columbians placed 3rd in the state VFW

contest held in Richland.

The director is Vic Mahan; manager, Bob Welsh; assistant manager, Frank Anderson; music director, Bill Welsh; drum instructor, Dave Roberts; drum major, Lynn Snook; color guard com-mander, Carol Vogel.

# The Flamingos

Salem, Oregon

The Corps is 10 years old and will come to the Tri-Cities direct from an appearance at Casper, Wyoming, and a tour into Canada. The Flamingos are sponsored by the Salem Elks, the Salem Optimist Club and American Legion post. They are the new musical ambassadors for "Oregon's Big One," the Oregon State Fair. They will play an entirely new repretoire of music this year.

Corps director is Courteny Jones; drum major, Pancho Hernadez; color guard captain, Mary Thompson; music arranger, Mike Duffy; bugles, Larry Graves; drums, Bill Linen; drill instructors, Richard Kibbey, Steve Ostrin.

### The Hawks

Portland, Oregon

The Hawks, formed in 1959 and the oldest corps in the Portland area, were 1971 Northwest champions. They have 1971 Northwest champions. They have been Oregon champions and in 1970 were finalists in the American Legion Nationals. They toured California in May and have just finished a tour of Canada, Montana, Washington and Oregon. Members come from as far as Longview, Washington, and Pendleton, Oregon.

The Hawks open with the "Victory Parade March" from Ben Hur and their routine includes a salute to John F. Kennedy.

nedy.

Drum majors are Martha Belmore, Rosemary Leong; M & M, Howard Haw-ley; bugles, Darrel Meisenheimer; drums, Marty Havlicek, Robert Reed; director, John Parkhurst.

### **Edmonton Strutters**

Edmonton, Alberta

The Strutters were founded in 1963. Between 1963-68 the corps was sponsored by various organizations and in 1968 broke all ties with sponsorship and became self-supporting. Corps members are between the ages of 13 and 21. The Corps has been a consistnt winner of prizes in Canada and placed 5th in the competitions held last year at Casper, Wyoming.

### The Knight Raiders

Sunnyvale, Calif.
The Knight Raiders of the Santa Clara
Valley in California were organized in

September, 1969, and are in their second full year of competition. They have traveled and competed throughout California including Disneyland. They have 32 horns, 34 in the color guard and a 19 man drum line. Co-sponsors are the Mt. View Legion and Santa Clara VFW

Director is Bernie St. Pierre; horns, George Smith; drums, Rick Dobbs and Mike LaPorta; M & M, Danny Vannata; drum major, Mike St. Pierre; color guard captains. Debbee ox and Laura Messimer.

# **Dickinson's Oregon Crusaders**

West Linn, Oregon

Dickinson's Crusaders was formed two years ago as a competition color guard. Early this year, music was added and they now compete as a competition corps. The corps is sponsored by the Dickinson's family of fine preserves and jellies. This summer the Corps will go on a 3,000 mile tour of five states and two provinces.

Director is Dave Jones; junior directors, Ardyth Brown, Brian Kerr; music, Ron Jones; drum major, Dave Jones; drums, Mike Irwin; color guard captain, Sheron Walker; M & M, Earl England; Executive director, Oran Jones.

# The Titans

Bremerton, Wash.

The four-year old Titans are sponsored by the East Bremerton Legion Post, the Port Orchard VFW Post and an active Booster Club. Members come from five school districts in Kitsap county which surround Bremerton, home of Puget Sound Naval Shipyard. They won the 1970 Northwest "B" Division Championship. The Corps will go on an extended tour of the Mid-West later this month.

The manager is Harry Dedoyard; drum major, Jeannie Rasmussen; horn instructor, Frank Minear; drum instructor, Lynn Davis; M & M instructor, Jerry Logan.

### The Cascades

Seattle, Wash.

The Cascades, organized in 1967, are sponsored by the Starr Sutherland Legion post, the Fletcher Daniels VFW Post and the North Region of the Seattle Public Schools.

The Color guard was Northwest champions in 1968 through 1971; the Corps won the Pacific National Exposition parade honors in 1969, 70 and 71.

The drum major is Phil Madden; color guard captains, Carol Bock and Terressa McDonald; managers, Rod Stubbs; M & M, Jim Sleater; music, Roger Haapanen, Dave Barduhn; drums, Garth Stubbs.

## **Percussion-Naut Patriots**

Spokane, Wash.

Formed in 1961 as a 7-member per-cussion ensemble, the Percussion-Nauts have finished their first year as a competitive drum and bugle corps. Already this year, they have won several first places.

Two years the corps toured Europe. This year they will compete in the Midwest and will take part in both the VFW and Legion national championships. They are serving as musical ambassadors for Spokane's "Expo '74" World's Fair.

The direcor is Howard A. Robbins; brass and M & M, Robert Spevacek;

drum major, Vickie Krewson; drill instructor, Jim McNeal; color guard, Marianne Herman; drums, Howard Robbins; rifle instructor, Sue Burtts.

# Royal Lancers

Portland, Oregon

The Lancers, now in their eighth year of competition, have been Oregon Legion champions five times and Northwest champions rive times and Northwest champions once. This year, the Corps will tour Canada and California. Their 1972 repretoire includes "Desert Song," "Pomp and Circumstance," "Midnight Cowboy," "Beer Barrel Polka," and the theme from "Mutiny on the Bounty."

The drum major is Larry Plumb, corps captain, Doug Ziebart; color guard, Karen Billmeyer, Laurie Mumper; drums, Roger Allen; horns, Larry Plumb; color guard instructor, Karen Billmeyer; M &

M. Bruce Plumb.

# Seattle Shamrocks

Seattle, Wash.

The "CYO Squires' were formed and sponsored by the Catholic Youth Organization and later became an independent corps and were renamed the Shamrocks. During the past years they have taken part in five national competitions, were several times Northwest champions as well as being undefeated for two consecutive years in Northwest competition. Sponsors are the VFW Post No. 2289, Legion Post No. 160 and the Independent order of Foresters.

The executive director is John Broderick; music director, Charlie Thompson; corps director, Tom Grinolds; drum instructors, Lorin Grinolds, George Graddon; drum major, Steve Montague; busi-

ness manager, Glenn Jones.

### The Sentinels

Bellevue, Wash.

The Sentinels, formed in 1966, use an all-girl color guard and rifle squad, and the corps is outfitted in distinctive Spanish-style uniforms.

Their travels have taken them to California twice, and to the East coast for participation in the World Open and VFW Nationals. Last year they toured the Midwest and won top honors at the Calgary Stampede. Their 1972 summer tour will be built around a trip to Edmonton, Alberta. The Bellevue Kiwanis, VFW, Legion, Eagles and Jaycees are sponsors.

Corps manager is Jim McCormick; director, Paul Gibbs; drum major, Steve Franke; musical arrangements, Keith Markey; horn instructor, Dave Olson; drums, Brad Whittman; drill, Tim Cham-

bers; color guard, Jim Sind.

### The Sunsetters

Astoria, Oregon

The Sunsetters, representing Astoria and Clatsop County, Oregon, were organized in 1966 and were Northwest "C" division champions in 1970.

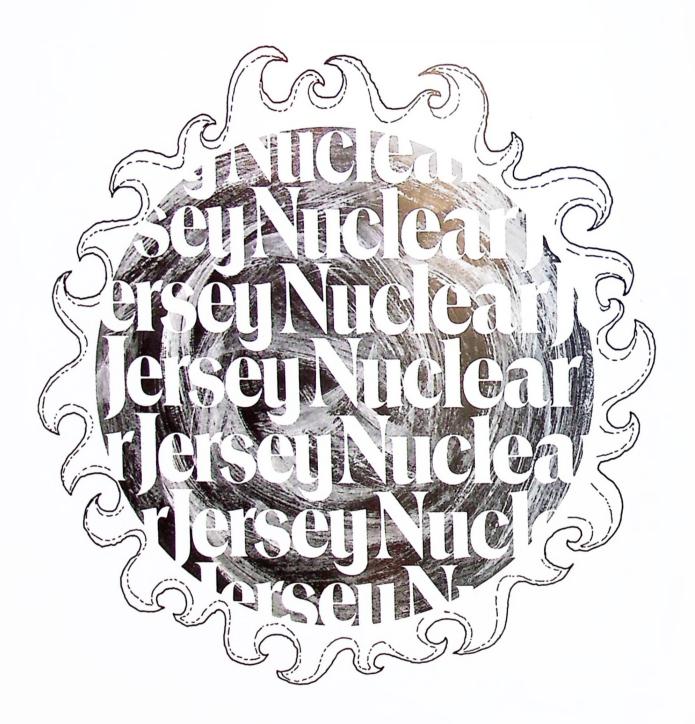
The corps has increased their membership to 70, no small accomplishment for a companying of the corps of the companying of t

for a community of just over 10,000.

The Sunsetters are unsponsored and depend on a hard-working booster group and donations from business and individuals.

The corps commander is Laura Kelley; color guard captain, Vickey Smith; drum instructor, Steve Lawrence; bugle instructors, Darrel Meisenheimer, Kevin Hill; M & M director, Betty Infinger; executive director Jim Infinger.

# Unlimited Energy



WELCOME TO THE SUN SPOT

from the men and women of Jersey Nuclear

# Cavalcade of drums

### **Judging Procedures**

As each Corps starts onto the field, they begin with 100 possible points. Those 100 points are divided among the judges as described below. Each error by a Corps detracts from the possible perfect score of 100 at the rate of 0.1 point for each error. The deduction of a point is called a "tick".

# Marching and Maneuvering (M&M)

M & M is an important area for judging. It is worth 30 of the 100 possible points on the score sheet. Judges watch for uniformity of marching, such as: does everyone stop at the same time, are all feet in the same form of position when halted, is the spacing between members the same, and are the squad lines straight?

### **Drumming and Bugling**

Drums and Bugles are checked by judges who are both on the field and in the stands. Each is worth 20 points on the score sheet (total of 40). The music is judged on how it sounds, how the Corps executes each selection and how the playing members show their musical technique. Music difficulty is also considered and credit is given for expressive changes in style and rhythm.

### General Effect (GE)

GE receives 30 points on the scoring and is judged in the stands! The whole corps is evaluated for looks, polish, sound and how the audience reacts to the show they are performing. This is a "build up" category, with points being added to a Corps' score. Written comments to the Corps are made by the judge on his score sheet. Thus we have accounted for the possible score of 100.

### **Penalties**

A Corps' performance is to last from 11 to 13 minutes for "A" and "B" division Corps, and from 5 to 6 minutes for "C" division Corps. The time begins as a playing member steps onto the field, and runs until the last playing member is off the field - excluding Color Guard personnel. Penalties are assessed for over time or under time. During the drill, each "A" and "B" Corps must be in motion at least 8 minutes of their total time on the field. Flag etiquette is also important and penalties are given for failure to salute at the right time. You will notice that no other flag ever flies higher in elevation than the American Flag.

### Color Guard

Color Guard judging is on three things: M & M, GE and Flag Etiquette. Flag etiquette is much stricter in Color Guard drill judging than for Drum Corps judging. The drill of a Color Guard is centered around the American Flag, the care, protection and display of it.

### 1971 CAVALADE OF DRUMS

General Chairman	Bob Welsh
Assistant Chairmen	Vic Mahan, Bill Welsh
	Dave Roberts, Frank Anderson,
	Steven Haney, Barbara Haney
Announcer	Fred Lopez, Lynwood, Wash.

# The Velvet Knights

Fullerton, Calif.

The Velvet Knights are one of the top corps in California. They presently have 90 members and come from 22 cities in Southern California in the Santa Ana—Orange County area. The corps won the 1965 American Legion State Championship. This year, the Corps' trip will take it to Oregon, Washington, Montana and Canada. The average age of members is 16.

The president of the corps is Joe Lintz; Zig Kanstul, vice president; Bill Cadek, manager; Jack Bevins, treasurer, and Fred Mallen, secretary and manager of the training corps. The drum major is David Bandy; rifle sergeant, Crystal Moore, and Lorie Wandrey, captain of the guard.

# The Rangers

Pendleton, Oregon

The Rangers of Eastern Oregon were organized late in 1963 and became a competing corps in 1964. Twenty-six members won individual awards at the Oregon State Legion convention including the trophy for state color guard commander by Donna Jordan. The Rangers host their own show, "Round-Up-Arama," the day after the Cavalcade of Drums.

Ted White is executive director; Ed Berardino, corps director; Bill Welsh, bugles; Steve Chorazy, drums; Jay Seale, color guard instructor; Pat Hart, drum major; Susie McMillan, color guard commander.

# The Black Watch

Federal Way, Wash.

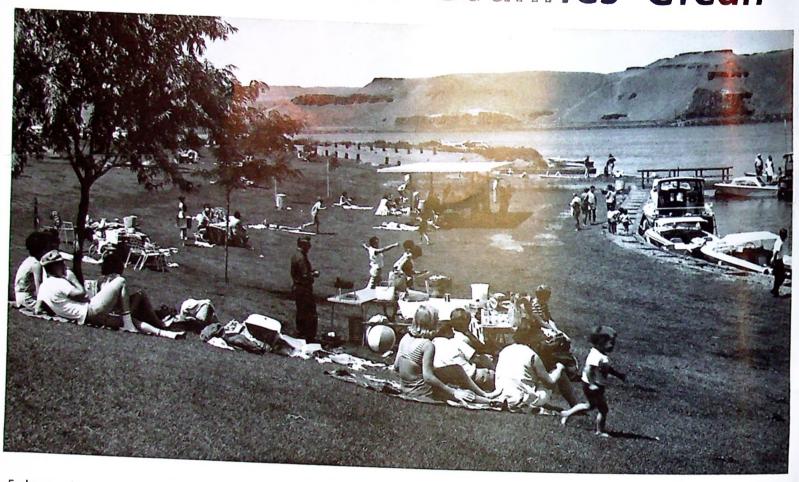
The Black Watch Highlanders are one of the newest' drum and bugle corps, having been organized only last year. They started with eight young men—now have over 60 in their corps that is dressed in Scottish uniforms.

The drum major is Dwght Lushen; executive director, Dan Anderson; business manager, Keith Purvis; color guard commander, Kathy Sparhawk; drum instructor, Lee Engle; musical director, Keith Markey; color guard, Carol Swanson, Kathy Shinbo and Karin Anderson.

# SHOP Albertson's

Tri-Cities Friendliest
Supermarket

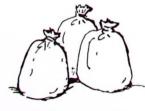
# Electricity Keeps Benton & Franklin Counties Clean



Each year thousands of people in Benton & Franklin Counties enjoy the parks and water-side recreation areas created by the pools behind hydro-electric dams. The Atomic Cup

is a perfect example. We get electric generation plus recreation as a by-product. Electricity also aids environmental progress. It provides the power for such things as pollution control equipment, outdoor lighting for safety and the energy for re-cycling. People live, work and play better in a pleasant electrical environment.

Let's Bag



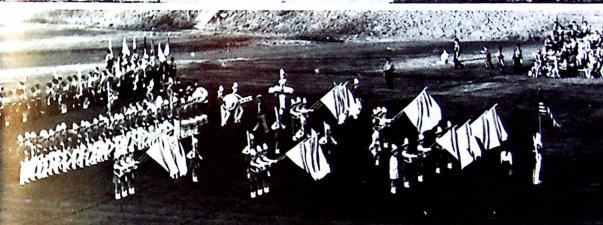
Trash bags are being provided to spectators of the Atomic Cup by your two PUD's. Please place all of your trash and refuse in these bags, tie them shut and leave them behind to be picked up. Thank you for your cooperation.

# Your Public Utility Districts

BENTON COUNTY P.U.D.

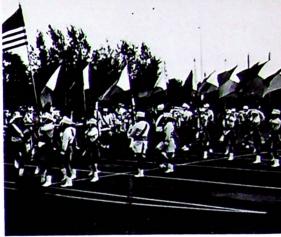
FRANKLIN COUNTY
P.U.D.















# SOME OF THE CORPS

Left, Top to Bottom-

Edmonton Strutters Percussion-Nauts The Hawks The Titans

Above, Top to Bottom
The Lancers
Cascades
Knight Raiders



Tri-City Water Follies and Atomic Cup

# A COMMUNITY EVENT YOU CAN BANK ON



# TRI-CITY CLEARING HOUSE ASSOCIATION

# SEATTLE FIRST NATIONAL BANK

KENNEWICK BRANCH - 138 VISTA WAY RICHLAND BRANCH - 507 KNIGHT PASCO BRANCH - 350 W. LEWIS

# COLUMBIA CENTER NATIONAL BANK

1000 COLUMBIA CENTER KENNEWICK, WASHINGTON

# WASHINGTON MUTUAL SAVINGS BANK

601 W. KENNEWICK AVENUE KENNEWICK, WASHINGTON

# OLD NATIONAL BANK

KENNEWICK OFFICE - 303 W. FIRST RICHLAND OFFICE - 711 JADWIN PASCO OFFICE - 202 NORTH 10TH

# NATIONAL BANK OF COMMERCE

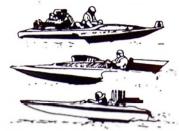
KENNEWICK OFFICE -23 WEST KENNEWICK AVE. RICHLAND OFFICE - 711 JADWIN

# PEOPLES NATIONAL BANK

203 NORTH FOURTH - PASCO

MEMBERS F.D.I.C.

# A NEW WATER FOLLIES EVENT



**Drag Boats** 

Inboard Hydros

**Flatbottoms** 

TIME TRIALS - 11 A.M. - RACING 1 P.M.

COLUMBIA PARK

# RACING SCHEDULE

Saturday, July 15

Course open for testing, 1 to 4 p.m. (immediately following Grand Parade)

Sunday, July 16

10:30 a.m.

**Driver Qualifications** 

11 a.m. - 12:30 p.m.

280 cc and 225 cc eliminations (if needed) Drag Time Trials

1 p.m. Racing Schedule

Circle Racing 280 Class, 1st heat SS Class, 1st heat ERR Class, 1st heat 225 Class, 1st heat KRR Class, 1st heat SK Class, 1st heat

**Drag Eliminations** 

60-70 mph boats 70-80 mph boats 80-90 mph boats 90-100 mph boats

Gas & Fuel Eliminator

Unblown Gas Flatbottom Unblown Gas Hydro Unblown Fuel Flatbottom Unblown Fuel Hydro

Blown Gas Flatbottom Blown Gas Hydro Blown Fuel Flatbottom Blown Fuel Hydro

### CIRCLE RACING - FINAL HEATS

280 Class SS Class **ERR Class** 225 Class KRR Class SK Class

Testing & Qualifying Saturday after the Parade It's brand new! This year the Tri-City Water Follies inaugurates an exciting new format in boat racing - "The Best of Boat Racing."

It's 100% spectator-oriented. It features the best in three different types of racing boats. Included will be circle racing around a mile and one-half course and drag racing over a quarter-mile straightaway course.

Included will be the most competitive classes of limited hydros and the flatbottoms right on up to the Unlimited

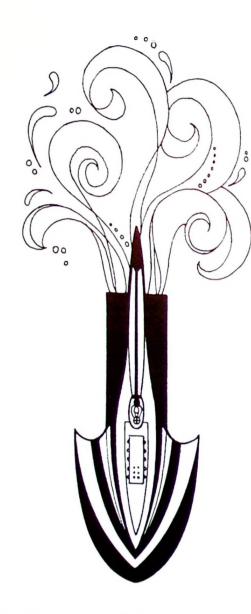
KRR's.

There'll be 2,000 bleacher seats set up on the finish line for the drags and the starting line for the circle classes. In the pit areas, you'll be able to see the widest range of boat racing equipment ever assembled in the Tri-Cities.

### PRIZE MONEY

Drag Boats 60-70 miles per hour			\$50 \$50
Gas EliminatorFuel Eliminator			
Unblown Gas Flatbottom Unblown Gas Hydro Unblown Fuel Flatbottom Unblown Fuel Hydro			. \$100 . \$125
Blown Gas Flatbottom Blown Gas Hydro Blown Fuel Flatbottom Blown Fuel Hydro (Plus Trophies			\$150 \$200
Inboard Hydros			
280 Class	\$100	2nd \$60 \$60	3rd \$30 \$30
Flatbottoms KRRSSSKSK(Plus Trophies	\$100 \$100 \$100	\$60 \$60 \$60 \$60	\$30 \$30 \$30 \$30

There'll be action aplenty with never a dull moment as the Water Follies brings you the Best of Boat Racing -Tri-Cities Style.



the Tri-Cities

# UNLIMITED SELECTION IN AUTOMOBILES

# Tri-City New Car Dealers Association

LORNE BANGERT

**FORD** 

Richland

BOB & FLOYD'S

MAZDA

Kennewick

JERRY HORROBIN

FORD

Pasco

JIM LAHTINEN

BUICK

Pasco

**OSBORNE** 

CHEVROLET

Pasco

**OVERTURF** 

**MOTORS** 

Kennewick

TRI-CITY DODGE

DESERT TOYOTA

Kennewick

**LESKOVAR** 

LINCOLN-MERCURY

Kennewick

**SANDVIG** 

MOTORS

Kennewick

JOHN SHUMATE

PONTIAC - CADILLAC - FIAT

Pasco

TRI-CITY

**DATSUN** 

Kennewick

WEBB

CHRYSLER-PLYMOUTH

Kennewick

# BEST OF BOAT RACING

# **SKI RACING RUNABOUT (SK)**



An SK boat that's nearly air-borne

The SK's, with their beautiful turning ability, are certainly one of the most spectacular classes on the water. The boats must be powered by one U.S. passenger car engine, limited to 400 inches of displacement. There can be no fuel injection or supercharging and pump gas is used. An SK boat must be at least 16 feet long and must weigh not less than 1500 pounds. The cockpit must accommodate two persons.

Because they can turn with minimum deceleration, they keep their average speeds between 70.85 miles for most five mile races.

The competition record of 87.891 mph was set last year at Lake Havasu by Bill Foster of Tustin, Calif. The straightaway record for SK's is 104.789 mph.

# K RACING RUNABOUT (KRR)



"Creme Bement" owned by Dick Bement, Portland. Region high point champion, '69, '70. A top boat.

K Racing Runabouts are the unlimiteds of the flatbottom fleet. Hulls must be a flatbottom runabout design, but this is the only class limitation. Any type of fuel may be used and power plants range from twin engine set-ups to aricraft engines. Superchargers, injection and carburetors are used in many interesting variations. They carry the identification letter "K".

set-ups to aricraft engines. Superchargers, injection and carburetors are used in many interesting variations. They carry the identification letter "K".

Robert LaRue of Rolling Hills, Calif., set a new competition record last year at Merced, Calif., of 90.18 mph. The straightaway record is 111.325, also set last year at Parker, Arizona, by Don St. John.

# **E RACING RUNABOUT (ERR)**



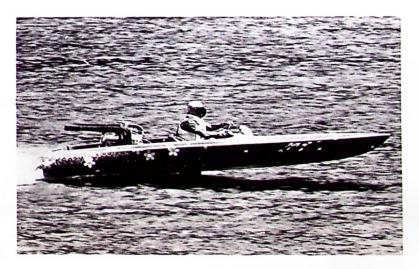
"Watachee" owned by Dave Baugh, Renton. Second in national points, 1971; top ERR boat in the area.

There are two different styles of E boats — the conventional flatbottom design with the engine behind the driver and the older type with the engine in front of the driver.

You are limited to only one engine. However, you can race with an engine that does not exceed 246 cu. in. and burn methanol or you can use a maximum 330 cu. in. and burn only pump gas. Superchargers are not allowed but any number and type of carburetors are permissible. There is no engine cost limit. Boats carry the identification letter "E".

The competition record is 83.68 mph set in 1970 at San Diego by Bud Murphy, Whittier, Calif., driving "Go for Broke." The straightaway record is 111.325 mph.

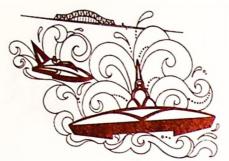
# **SUPER STOCK (SS)**



"Krazy Kanaka," owned by Don Due, Seattle. Five mile world record holder. National Champ, 1971.

Superstock engines may not exceed 428 cu. in. or have more than \$2500 invested in them complete. U.S. passenger car engines are used. Carburetion is limited to a single 4-barrel with pump gas the only legal fuel. Engines produce over 600 horsepower with speeds reaching 90-100 mph in the back stretch. Boats carry the identification letters "SS".

Don Due of Seattle, driving "Krazy Kanaka," broke the competition record on Memorial Day in 1971 at 89.91 mph. The straightaway record is 101.689.



# For A Future Unlimited



# INSURED SAVINGS

are better than ever

YOUR TRI-CITY SAVINGS & LOAN ASSOCIATIONS

First Federal
SAVINGS & LOAN
Kennewick
HOME OFFICE
WALLA WALLA

Walla Walla
FEDERAL SAVINGS & LOAN
Kennewick - Richland
HOME OFFICE

Yakima Federal
SAVINGS & LOAN
Pasco - Richland
HOME OFFICE
YAKIMA



# BEST OF BOAT RACING

280 CU. IN. CLASS (E)



"Bucaneer" owned by John Leach, Federal Way, Wa., Constant winner—runs close to the record

This is probably the largest and most competitive class in the Northwest. It is the most popular inboard class in the United States with 224 boats registered for racing in 1971. Some of the top boats in the nation come from the state of Washington.

All parts must be strictly stock and there can be no polishing or modifying of parts. They are powered by a stock automotive engine, they run on pump gas with a single, four-barrel carburetor. The letter identification for this class is "E".

Ed Curtis of Edmonds set the competition record of 84.986 mph in 1971 at Yelm driving "Gladiator." The straightaway record is 108.591. Last year's national high point champion boat was "Buccaneer" owned by John Leach of Federal Way, Wash.

225 CU. IN. CLASS (N)



"Alouette Angel," owned by Don Ryan. Boat was 1967, 68, 70 National High Point Champion

The 225's are another of the highly competitive classes in the Northwest. Power plant is a stock auto engine not to exceed 226 cu. in. The identification letter is "N". Engines are generally Buick or Ford and the fuel is restricted to pump gas only. Minimum length is 16 feet and cost of the motor and extras cannot exceed \$1,000.

The competition record is 89.02 mph set in 1970 in St. Petersburg by Ted Panateros driving "Goodie Wagon." He also holds the straightaway record at 133.313 mph. The 1971 national high point boat was "Special Edition" owned by Bob Best Jr. of Everett.



# Fashion Leadership With Brand-Name Quality At THE BON MARCHE

You can depend on the Bon Marche to bring you up-to-the-minute style and fashion from all over the world. Our buyers travel to markets everywhere to bring the newest, most fashion-right styles for you, your family, and your home.

The Bon Marche, Columbia Center

# WELCOME TO THE 7TH ANNUAL ATOMIC CUP

# Our business is atomic too, like:

- \* Operating N-Reactor and its Fuel plant for the Atomic Energy Commission
- \* Contracting for commercial services to nuclear and other industries for Engineering Consultation, Radiation, Waste Disposal Systems, Decontamination, Training, and Health Physics.





# CAR SERVICE



P.D. QUICK BOYS

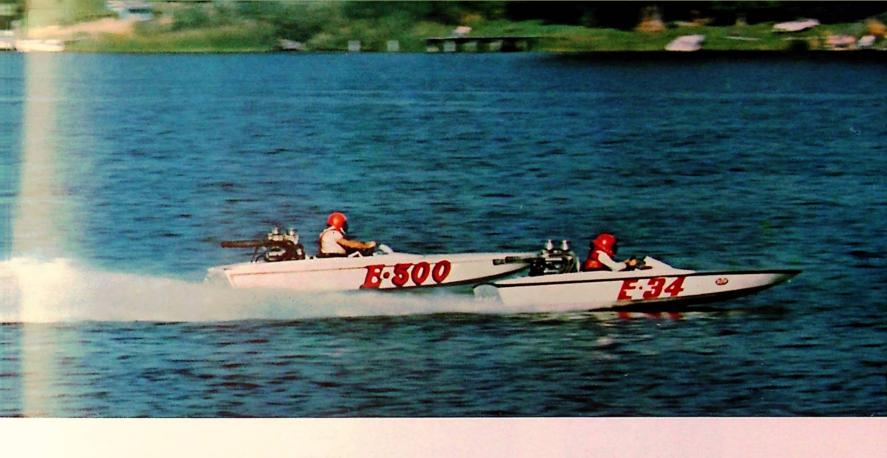
PASCO TIRE CENTER 1603 W. Lewis 547-8891

> RICHLAND TIRE CENTER 285 Williams Blvd. 946-5141

> > PASCO TRUCK CENTER South Oregon 547-8868



"THE MEN WHO KNOW TIRES BEST"











A new Water Follies action event. First time ever in Eastern Washington. Limited hydros, drag boats and flatbottoms competing on the same afternoon

BEST OF BOAT RACING
ashington. of racing. Drags over a quarter-mile straightaway plus circle racing over a mileafternoon and-a-half course at Columbia Park. Sunday, July 16.

# ELECTRICAL ENERGY IS

# EFFICIENT, ABUNDANT AND ECONOMICAL

BUT ABUNDANT AND ECONOMICAL FOR HOW LONG?

Over 1300 employes of Westinghouse Hanford Company are working to advance nuclear technologies through applied research and development in answer to this question.

Under management of the Westinghouse Hanford Company, the Hanford Engineering Development Laboratory is dedicated to the construction of the Fast Flux Test Facility and other development work supporting the nation's Liquid Metal Fast Breeder Reactor Program. Development of this reactor, which breeds more fuel than it consumes, is the responsibility of Westinghouse Hanford. Completion of this project will be a major milestone on the road to meeting the nation's demand for more energy.

Electrical energy for tomorrow will be clean, efficient, economical and abundant. This is the contribution of Westinghouse Hanford.



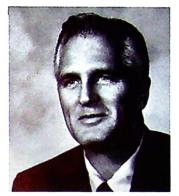
FAST FLUX TEST FACILITY

The Westinghouse Hanford Company, a subsidiary of the Westinghouse Electric Corporation, manages the Hanford Engineering Development Laboratory for the U.S. Atomic Energy Commission.

# TRI-CITY WATER FOLLIES **ASSOCIATION OFFICERS**



DAVE DICKERSON President



DON COOPER Vice-Pesident



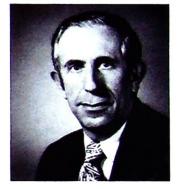
KEITH BOWERS Vice-Pesident



JIM KILGORE Vice-Pesident



JIM PERRY Vice-Pesident



KEN MAURER



ORVAL W. PATCHETT, M.D.

# 1972 TRI-CITY WATER FOLLIES



Mary Bailie



Dick Boyles



Tom Brutzman



George Dalen



Mickey Foos



Glen Haden



Jack Hamann









Hal Lindberg



Iris Lohman



Jack McMahan



Dean Mitchell





Jerry Reis





Len Suhadolnik





Doug Tillson



Chuck Wallace



Bill Warren





Joe Wilcoxson

# Columbia Center's Got it!

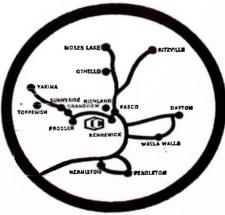


... "It's The Place To Be".

A completely enclosed "city-of-the-future" with 60 stores and two major department stores under one roof completely climate controlled to a comfortable 72 degrees through the coldest winters and the hottest summers. Whether you live in the Columbia Basin or you're just visiting . . . drop in at Columbia Center.

Just 8
minutes
from the
city centers
of Kennewick,
Pasco, & Richland

Shopping at its best for you!

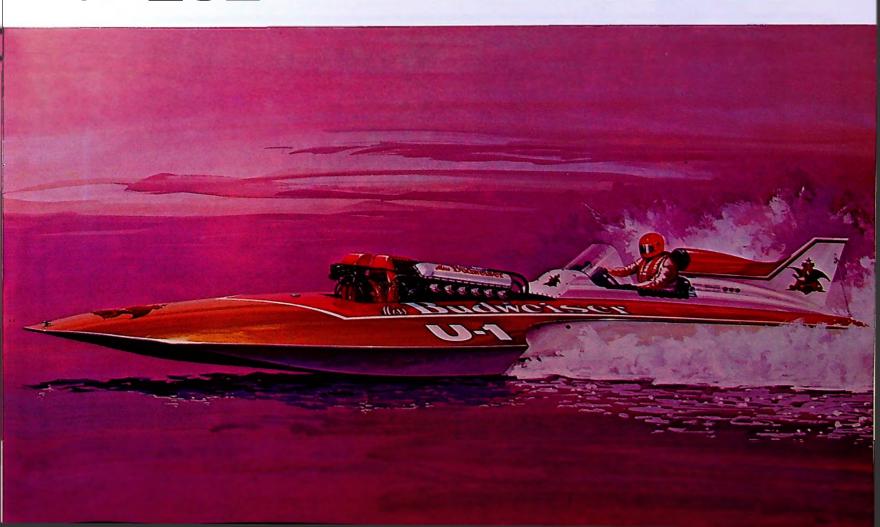


"A SHOPPERS PARADISE IN THE HEART OF THE TRI-CITIES . . . . "

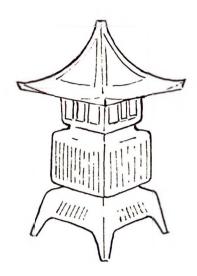
Hours: Mon. thru Fri. 10 a.m. to 9 p.m., Sat. 10 a.m. to 6 p.m., Sun. 12:30 p.m. to 5:30 p.m.



# THESE ARE THE HYDROS



# The Ballerina



# **RESTAURANT**

American & Chinese Food Banquet Rooms Music and Dancing in the Lounge

# MOTEL

60 Units
All Air-Conditioned
Heated Swimming Pool
TV and Phones in Rooms

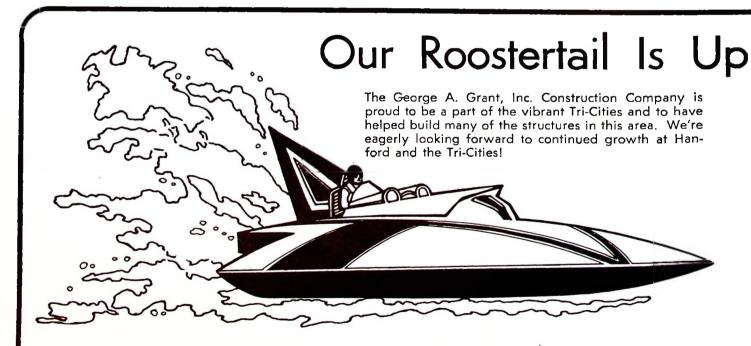
# BALLERINA MOTEL AND RESTAURANT

300A NORTH ELY

ANGUS VILLAGE

KENNEWICK

783-6191



# George A. Grant

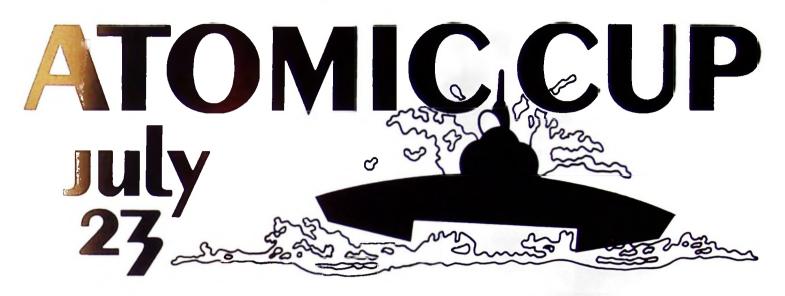
INCORPORATED

General Contractor

RICHLAND

# TRI-CITY WATER FOLLIES

PRESENTS THE 7TH ANNUAL



### SCHEDULE OF RACING

Thursday through Saturday, July 20-22 Qualifying and Speed Trials

,	•
Sunday, July	23, Tri-Cities Atomic Cup
11:45 a.m.	Opening Ceremonies
	National Anthem
12:00 p.m	Heat 1-AElimination
12:30 p.m	Heat 1-BElimination
12:45 p.m	Sky Diving Exhibition
Thunc	lerbird Sport Parachute Club
	Heat 2-AElimination
	Heat 2-BElimination
	An appearance, the Atomic
•	Cup Air Force, Robert F. Tac-
	hell, commanding general
	and chief pilot.
3:00 p.m.	Tri-Cities Atomic Cup
•	

# The Atomic Cup Trophy

FINAL HEAT

This year's Atomic Cup trophy is of fused bronze and welded steel as designed and created by Ted Neth, chairman of the division of performing arts at Columbia Basin College in Pasco. The trophy is an abstract representation of the atomic symbol with an energy burst as the focal point.

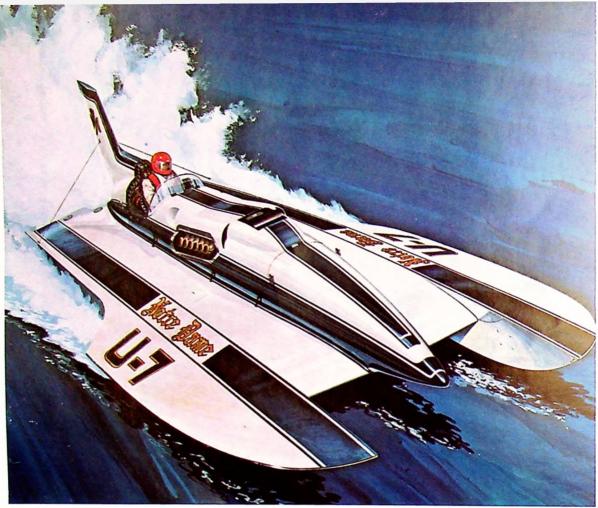


Kathy Clement of Richland poses with the 1972 Atomic Cup Trophy

THE PROGRAM: Editor, Ken Maurer. Cover Illustrator, Walter Graham Studios, Yakima. Interior design and layout, Carla Pettus. Production staff, Christie Hatfield, Patty Brain. Photography, Ralph Worsham, Tri-City Herald; Ralph Smith, Battelle-Northwest Photography Unit, Dick Hodges Custom Photography, Day's Studio. Boat Photography, George Gerber, Tri-Cities; Eileen Crimmin, Bob Stearns, Lloyd Swanson, Bob Carver, Seattle. Production supervision, Advance Advertising, Inc. Printing. Pischel Yearbooks, Inc., Pasco.

ing, Pischel Yearbooks, Inc., Pasco.

Program copies available from Tri-City Water Follies Association, 1313 W. Clark, Box 2051, Pasco, Tri-Cities 99302. Phone (509) 547-2203.



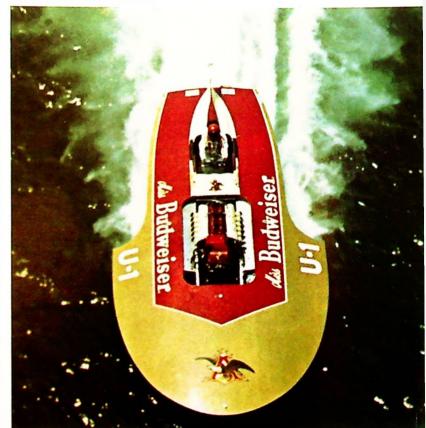
# U-7 NOTRE DAME

The 1972 Notre Dame joins Miss Madison as the two brand new boats for the 1972 current racing season. Notre Dame was built by Ron Jones of Costa Mesa, Calif. It is owned by Shirley Mendelson McDonald of Detroit. The boat is 30' in length and powered by Rolls Royce Merlin V-12. One of the best-equipped teams on the circuit, this boat has always been a top contender but has been a bridesmaid due to a succession of unique situations or unusual breakage. Dean Chenoweth shifted over from Miss Budweiser to helm the New Notre Dame.



# U-71 ATLAS VAN LINES

With veteran Bill Muncey at the wheel, Atlas started the 1972 season with two straight wins at Miami and Owensbaro. The boat is owned by Gale Enterprises and was designed by Lee Schoenith. Length is 32 feet, width 12' 6", weight 7,000. It is Rolls powered. The new boat is a lighter, improved version of the 1970 Myr's Special. New in 1971, the hull won two races last season.



# U-1 MISS BUDWEISER

Owned by Bernie Little and Tom Friedkin; sponsored by Anheuser-Busch-Budweiser. Driven this year by Terry Sterret whose dad piloted the boat to the national championship in 1969. Designed and built by Ed Karelsen of Seattle. Length 30', beam 13' 4", weight 7,250 pounds in racing trim. One of the most competitive boats in unlimited class racing. Winner of three national champlonships, two APBA Gold Cups. The current boat is the sixth in the line of Budweiser-sponsored superboats. This year, Miss Bud is out after her fourth straight unlimited championship—a feat no other unlimited hydro has ever accomplished. The boat is powered by Packard-built Rolls-Royce V-12.

# U-25 PRIDE OF PAY 'N PAK

Owned by Pay 'N Pak stores and Dave Heerensperger of Seattle. Driven by Billy Schumacher of Seattle. The boat was designed and built by Ron Jones of Costa Mesa, Calif. Weight 7,000 lbs., length 28'6", Beam 13'9". Powered by Rolls Royce Merlin. In 1971, Pay 'N Pak won more races than any other hydro on the race circuit. In 1969 Heerensperger pioneered with a creative new tri-hull boat. When this proved a disappointment, he returned with a cabover design in 1970—went back to the drawing board to come up with the re-designed Pay 'N Pak. Pay 'N Pak stores are an electrical and plumbing supply chain throughout the western United States. In the Tri-Cities, Pay 'N Pak has a store in Kennewick.





# **U-29 LINCOLN THRIFT**

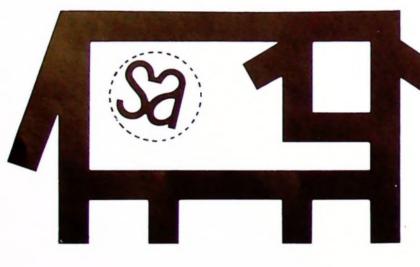
Owned and campaigned by Bob Fendler of Phoenix. Built and designed by Wickens, the boat has a unique cab-over design. Length 28'6", weight 6,000, beam 12'8", powered by Allison. Fendler began unlimited racing in 1966 with Miss San Diego and then Wayfarer's Club Lady. His 1970 entry was a low-profile hull powered by twin Chrysler hemis. The 1972 boat has a new turbocharger set up and has been improving greatly as the season rolls on. The boat could be one of the hottest and most dependable of the season. The driver is again George Henley.

# **U-6 MISS MADISON**

A brand new boat this year. Built by Gale Enterprises of Detroit. A new and modern design; powered by Allison engines. This marks the 12th year a Miss Madison hydro has been on the circuit; the first for a brand new Miss Madison. A community drive raised \$25,000 to finance the new boat. Last year's Miss Madison won the Gold Cup on its home course and the Atomic Cup in the Tri-Cities; placed second in national point standings. A rookie driver, Charlie Dunn of Miami, will be at the controls. Madison, Indiana, is the only city in the United States to own and race an unlimited boat.



# We're proud to be in TRI-CITIES



You're invited to join us tonight during our

# GRAND OPENING CELEBRATION!

famous
One-Price
\$3.95 Steak Dinners

Entertainment and Dancing on our STAINLESS STEEL DANCE FLOOR

Stuart Anderson's

BLACES

ANGEUS

BESTALIBANTS

1800 West Lewis PASCO 547-1607









U-5 TOWNE CLUB—Sponsored by Towne Club Beverage and owned and driven by Fed Alter. The boat is the former Gale's Roostertail, designed by Lee Schoenith and built in his Gale Enterprises Racing Shop in Detroit. It is Allison-powered.

U-77 COUNTRY BOY—Was built last year but saw little racing. Its 1972 starts have been complete with problems. The boat is owned by George Walther of Dayton, Ohio, president of the country's largest maker of cast steel wheels for trucks and trailers. It is designed and built by Ron Jones and has Rolls power.

U-70 ATLAS VAN LINES II—The back-up boat for Atlas Van Lines. Is an

improved of the 1970 Myr's Special. It is owned by Joe Schoenith; designed and built by Bill Cantrell and Lee Schoenith. It's long—32 feet—and weighs 7,000 pounds. It has Rolls Power.

U-21 VALU-MART—This is a brand new boat, owned, designed and built by Bob Gilliam. He describes it as: "A lighter than average boat, designed to compromise the advantages of both the new pickle-fork and the conventional designs. It is 29½ feet long, beam 12½ feet, weight, 6,000 pounds and powered by Roll's Royce Merlin V-12. The colors are red, yellow, white, and black. The sponsor is Valu-Mart Shopping centers, a division of Weisfields. The chain has a store in Kennewick.

The men and women
Of Vitro Engineering
Welcome you to the Tri-Cities
And the 1972 Water Follies



AUTOMATION INDUSTRIES, INC. VITRO ENGINEERING DIVISION

SUPER DA VE

DAVE DICKERSON

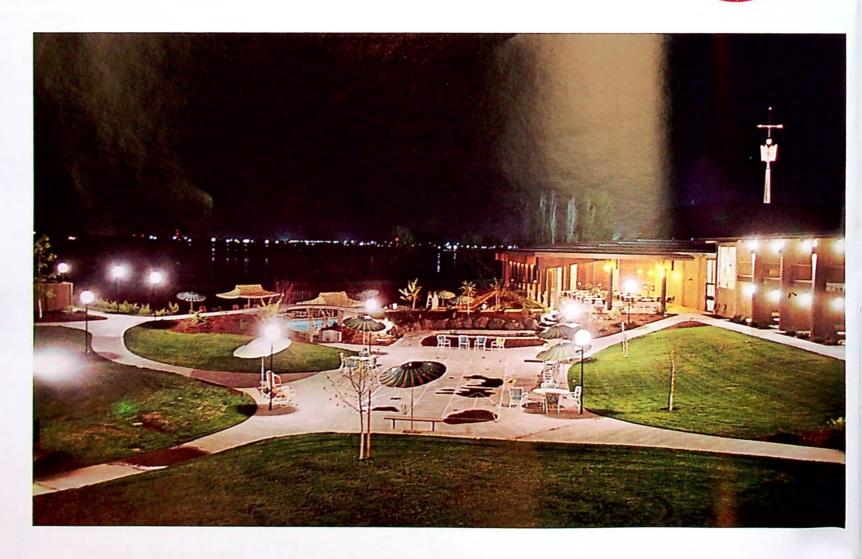
# **B-OK Super Service**

Across from the Ball Park Somewhere in Kennewick

# brocolouge

Just pick up and go. To Richland's Hanford House. An extraordinary hotel. Luxury accommodations. Fine food. Outstanding indoor and outdoor recreation.







Hanford House

A Vance Hotel in Affiliation with Atlantic Richfield Company

#### U-4 SMOOTHER MOVER

Owned and campaigned by Bob Murphy of Burien. The Atomic Cup will be the boat's first 1972 outing. The U-4 is the former Notre Dame built by Les Staudacher. It is 30' in length, beam 12', weight 7,000, powered by Rolls Royce Merlin V-12. Late in the 1970 season, Murphy secured Smythe Moving Co. as a sponsor. Murphy was bitten by the hydro bug while working on an unlimited crew. He is the owner of Burien Rug and Upholstery.



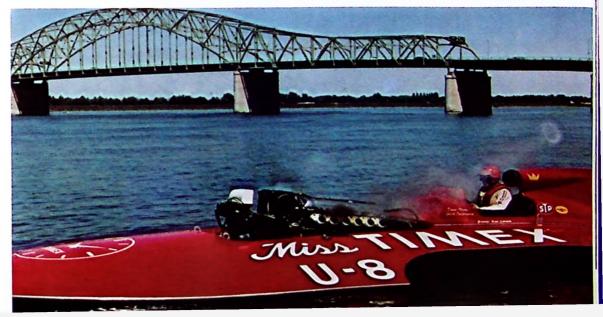


#### U-88 PIZZA PETE

After years of driving just for the love of the sport, Bob Gilliam deservedly has a full-time 1972 sponsor for his boat. Last year it was the Valu-Mart. Some years ago the boat raced as the Tri-City Sun. The sponsor is a Seattlebased specialty restaurant franchise that has stores in Richland, Walla Walla and Yakima. The U-88 is 30' long, weight 7,000, beam 12'. Owned, built and designed by Gilliam. One of the most stable hulls at high speed of the unlimited fleet. In his first race under his new sponsor, Gilliam placed fourth and won over \$3,000 in prize money. The U-88 saw its first action in the 1960 Apple Cup on Lake Chelan as KOlroy. as KOLroy I.

#### U-44 MISS TIMEX

Jim McCormick is the latest in the driver-turnedowner category. This year he campaigns the U-44 the former Miss U.S. The boat was designed by Les Staudacher of Kawkawlin, Mich. It is 30' long, beam 13', weight 6,500 lbs. The power is Rolls-Royce Merlin V-12.



# Quality Construction for an



J. A. JONES CONSTRUCTION CO.

801 First Street

Richland, Washington

#### H.B. PAINTERS, INC.

**PAINTING** 

**SANDBLASTING** 

SPECIAL COATINGS

COMMERCIAL-INDUSTRIAL

**EQUIPMENT RENTALS** 

3503 W. Clearwater Ave. 783-4134





# POOL & PATIO SUPPLY CO.

Swimming Pool
Supplies & Accessories

Chemicals - Service

201 Fruitland - Kennewick

Phone 586-9108

## MEET THE HYDRO DRIVERS



JIM McCORMICK
Owensboro, Kentucky
Driver - Miss Timex
Age - 38
Occupation - Mechanical Contractor
Married - Bonnie
Two Children

July 4, 1971, was Christmas Day for Jim McCormick. Also his birthday, Easter, graduation day, anniversary and all the other joyous occasions you can think of. That day was when McCormick quite literally stunned the sports world by winning the biggest boat race of them all, the APBA Gold Cup, before a screaming hometown crowd of 110,000.

McCormick broke into unlimiteds with Miss Madison after a career in limited inboards in the Ohio Valley. He finished second in his first race and kept that boat in the thick of things throughout 1966. In 1967 he moved to Notre Dame, but moved to Wayfarer's Club Lady in mid-season. He opened the 1968 campaign with Atlas Van Lines, but moved to Harrah's Club in mid-season of that year, then transferred his loyalties back to Miss Madison the next season.

In 1972, Jim will drive his own boat, the Miss Timex, and he'll be one of the very few owner-drivers to be competing on the tour.



BILLY SCHUMACHER
Seattle, Washington
Driver - Pride of Pay 'N Pak
Age - 29
Occupation - Pay 'N Pak Stores, Inc.
Married - Cyndee

If ever there was a prohibitive favorite in the national champion winterbook, it's got to be Billy the Kid. He took a totally unsuccessful hull in 1971 and, working with owner Dave Heerensperger and crew chief Jim Lucero, brought it around to the point where it swept the last three races, was virtually unbeatable, and was easily the class of the field.

Success isn't new to Billy. Driver of everything from outboards to superboats ever since he was nine, winning three US titles, five world championships and two Canadian crowns, plus three APBA inboard championships.

Winner of the APBA Gold Cup in 1967, he dominated the sport in Miss Bardahl, winning almost every race. Prior to the time he steered Tool Crib, Cutie Radio and \$ Bill. Following 1967, he moved to Parco O Ring Miss for a season and then on to Pay 'N Pak.



TERRY STERETT
Owensboro, Kentucky
Driver - Miss Budweiser
Age - 24
Occupation - Sterett Construction
Company
Marital Status - Single

1972 is a history making year for Terry Sterett. He becomes the first son ever to drive a championship hydroplane previously helmed by his father. He also hopes to become the first driver ever to push a thunderboat to a fourth straight national championship.

Since breaking in as an unlimited driver aboard his dad's Miss Owensboro in 1969, Terry has driven a number of boats, among them two Atlas Van Lines hulls, Smythe Smoother Mover, Budweiser Malt Liquor and, of course, Miss Owensboro, the consistency champ of the 1969 circuit.

Named co-rookie of the year with brother, Billy, in 1969, Terry traces his racing roots back to Soap Box derby cars, then on to limited hydroplanes and finally to the big leagues of water racing.



BILL MUNCEY
San Diego, California
Driver, Atlas Van Lines
Age - 44
Occupation - Vice President, Atlas
Van Lines
Married - Fran
Six Children

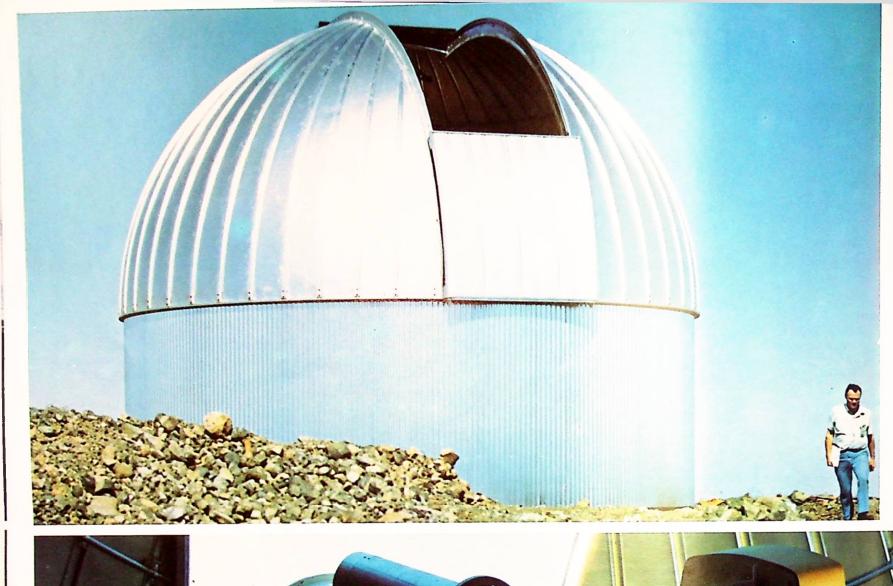
In his 17 year career aboard thunderboats, Muncey has won—

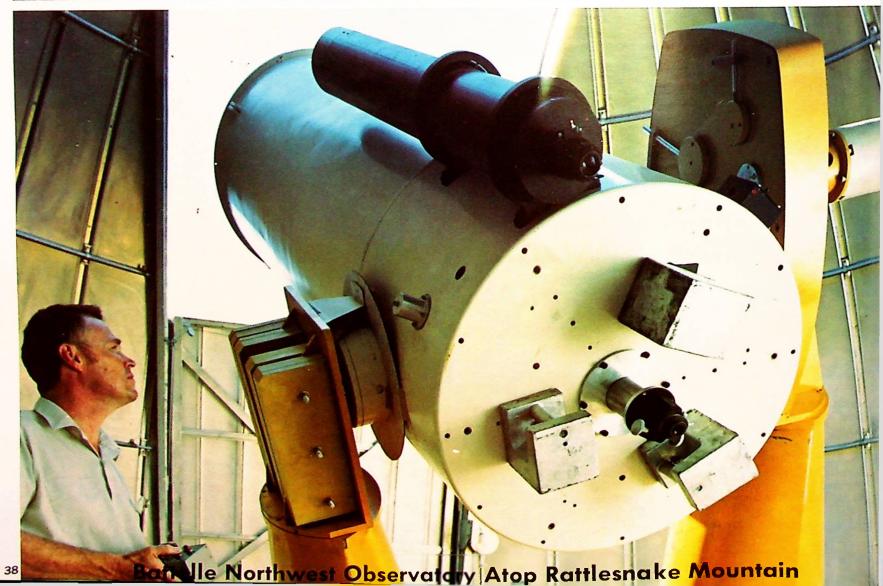
- -Four APBA Gold Cups.
- -Three national championships.
- -Five President's Cups.
- -Three Indiana Governor's Cups.
- -Two Kentucky Governor's Cups.
- -Three Seattle Seafairs.
- -Three Diamond Cups.
- -Four Detroit Races.
- -Two World Championships.

A pocketful of other assorted championships.

In his past are rides in such fantastic machines as Miss Thriftway, Miss Century 21, Notre Dame, Miss U.S., \$-Bill and Such Crust.

Muncey travels the nation for Atlas Van Lines, conducting sales seminars and other programs.





# TRI-CITIES A FINE PLACE TO LIVE

- Uncrowded Playgrounds
- Modern Shopping Centers
- All Church Denominations Represented

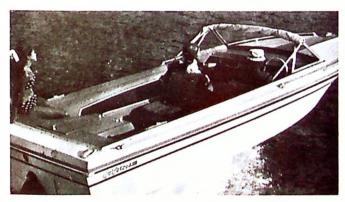
Desert Sun Water Fun

Modern Schools & Services



# BENTON-FRANKLIN COUNTIES MEDICAL SOCIETY

### Right On The River



Tollycraft - Gulfstream - Riviera Rebel - Crestliner - Mer Cruiser & OMC-1-OS Evinrude and Bearcat



7500 W. Columbia Avenue — Kennewick

# GOOL 17...

WITH LUNCH or DINNER at "THE HILLS"



Restaurant 11:30 a.m.-10 p.m. Sunday 12:00-7:00 p.m.

SOUTH ENTRANCE

Lounge

8:30 - 10:00 p.m.

COLUMBIA CENTER

783-3707



# YOU GOT A LOT TO LIVE . . . PEPSIS GOT A LOT TO GIVE



#### A MANDARIN'S DELIGHT

at the

# CHINESE GARDENS



DRAGON ROOM

> 1520 North 4th Near Court Pasco

CHINESE+AMERICAN FOODS

# The Very Finest In Floorcovering



LINOLEUM

CERAMIC TILE

CARPET

DRAPERIES

SALES & INSTALLATION EXPERTS

Swan-Storm, Inc.

223 W. First Ave. Kennewick Phone 582-2151

## MEET THE HYDRO DRIVERS



DEAN CHENOWETH
Xenia, Ohio
Driver - Notre Dame
Age - 38
Occupation - Automobile Dealer
Married - Kathi
Children - Kelli, Dean Jr.

Gold Cup winner, repeat national champion, victor at almost every race in the United States - what do you do for an encore with that record?

If you're Dean Chenoweth, you move your life jacket to a brand new boat that's a challenge, hook up with a team that has been denied a winner for over 10 years and start digging in to start all over again.

Chenoweth, who broke in aboard Smirnoff in 1968, won two races aboard that hull in 1969 (Myr's Special) before moving to Miss Budweiser. In the Budweiser he won an APBA Gold Cup, two national championships, races at Tampa, Florida, Madison, Indiana, Seattle, Washington, San Diego, California, Miami, Florida and Detroit, Michigan. He was also involved in a spectacular crash at Tri-Cities, Washington in 1970 but recovered to win his next two starts. After much discusson and lots of consultation, he decided

After much discusson and lots of consultation, he decided to part company with Budweiser and move to the Notre Dame, where he will open the 1972 campaign.



SALT WALTHER
West Carrollton, Ohio
Driver - Country Boy U-77
Age - 24
Occupation - Marina Operator
Marital Status - Single

One of the few drivers in the world today who drives in the big leagues of both auto and water racing - that's Salt Walther, who, in the space of two years, has moved to the head of the class as an unlimited driver and also competed this year in Indianapolis and on the USAC circuit.

Last year was something of a disappointment for Walther and his brand new Country Boy Hydro. The revolutionary rear-engined boat showed speed and promise but lacked staying power. After a season of hard work, everything came together at Dallas, Texas and the Country Boy showed her roostertail to the field in a preliminary heat, only to have the race stopped after an accident.

Salt has won many major trophies in the 7 litre hydroplane class

His career in sprint cars, Indianapolis cars, limited and unlimited hydroplanes spans but five years, but in that time he has made giant strides.

He is a product of Dayton University and Miami University, manager of Walther Marine in West Carrollton and his hobbies include weight lifting.



BOB GILLIAM
Seattle, Washington
Driver - Pizza Pete
Age - 46
Occupation - Racing accessories and
equipment
Marital Status - Single

The self-described "junkman" of the fleet, Gilliam takes equipment others throw away, puts it together and normally races only the western circuit each season.

Always the "low budget" operator of the unlimited fleet, Bob has his first full-time sponsor this year in Pizza Pete. The pizza chain has stores in this area in Richland, Walla Walla, and Yakima.

His boats have campaigned under many names - Mr. P's, Miss B & I, Fascination, KOL-Roy, Hilton Hyperlube, Miss Tri-City Sun, just to name a few.

Gilliam's boats have never attained fame but he has aided many races and helped fill out many fields when racing needed boats in the pits.

Lately, he has expanded his interests and now sells racing equipment and accessories to all classes of race boats and cars.



GEORGE HENLEY
Eatonville, Washington
Driver - Lincoln Thrift & Loan
Age - 35
Occupation - Marine Products Sales
Engineer
Married - Mary
Two Children

Like most unlimited drivers, Henley is a product of the fastest classes of limited hydro competition. In 1968 and 1969, Henley was a national champion in the rugged 225 cubic inch class.

He has also campaigned 266, 280 and 7 litre hydroplanes in the Pacific Northwest and has a reputation for being a quietly competent pilot with a great competitive instinct. His fellow competitors in the Pacific Northwest predict he'll assert his presence quickly, albeit in an understated man-

His 1970 ride was in the Burien Lady where he finished second in the Seattle Seafair.

Last season he drove the Lincoln Thrift and Loan in West Coast races.

# The Trophy Place

Complete
Supplier
of
Athletic &
Physical
Education

**Equipment** 

Designer and provider of trophies, plaques and awards

AWARDS

**TROPHIES** 

ENGRAVING

**PLAQUES** 

**RIBBONS** 

SILK SCREENING

"Home of the Best"



RI-TATE Athletic Suppl

7 WEST KENNEWICK AVE.

Supply) bo.

KENNEWICK, WASH.

# UNLIMITED GLASS



# INLAND GLASS CO.

1120 W. LEWIS

PASCO

547-8431

## MEET THE HYDRO DRIVERS



BILL WURSTER
Seattle, Wash.
Driver of Valu-Mart
Age - 48
Single
Occupation - Kirby Sales Manager

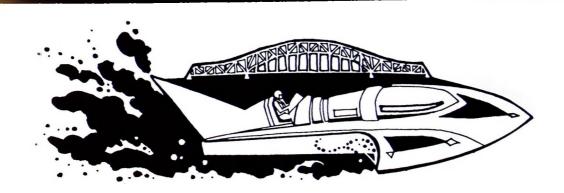
While watching a Seafair Unlimited race in Seattle in 1960, Bill Wurster said to his brother: "I'm going to race one of those unlimiteds someday." His brother said: "I'll bet you \$100 you don't." Bill took the bet and won it a dozen years later when he took his first ride in the new Valu-Mart boat. Two weeks later after he made the bet, Bill bought himself a outboard racing outfit and starting working his way up. He has driven in over a hundred outboard regattas and has more trophies than he has room to display them.



CHARLIE DUNN
Miami, Florida
Driver of Miss Madison
Age - 35
Occupation - Real estate broker
Marital status - single

Dunn, a slim 5-foot 5-inches, is in his first year as a driver of the unlimiteds. During his apprenticeship, he has driven everything from outboards to offshore boats, 48 hydros to 7 litres.

He has won national and world championships in both the 280's and 5 litres. He holds the 5-litre world competition record. In 1971, he again was the 5 litre world champion when he had the fastest overall time at the world and national races — including competition with the 7-litre boats. He was 1971 national and continental champion. In 1970-71, he won eight out of 12 Grand Prix races in 5-litres which were open to all classes including 7 litres.



## **Sherwood & Roberts Inc**

A unit of GAC Corporation

MORTGAGE LOANS - FINANCING - REAL ESTATE - INSURANCE - INVESTMENTS

RICHLAND 1303 Geo. Wash. Way Phone 943-3.111 PASCO 1804 W. Lewis Phone 547-3343 KENNEWICK 809 Vineyard Drive Phone 586-1181



Ready Mix Concrete
At Your Fingertips
946-4131





CASCADE NATURAL GAS CORPORATION

RICHLAND

PASCO

KENNEWICK

IF YOU GOTTA GO - GO WITH US



# CHICK SALES

603 WEST AINSWORTH PASCO

## TRI-CITY ATOMIC CUP WINNERS

		DRIVER	OWNER	8	PEED
1971	MISS MADISON	Jim McCormick	City of Madison	98.624	MPH
1970	PAY 'N PACK LIL BUZZARD	Tom Fults	Dave Heerensperger	98.148	MPH
1969	MYR'S SPECIAL	Dean Chenoweth	Joe Schoenith	100.547	MPH
1968	MISS EAGLE ELECTRIC	Warner Gardner	Dave Heerensperger	102.913	MPH
1967	MISS BARDAHL	Billy Schumacher	Ole Bardahl	101.237	MPH
1966	MISS BUDWEISER	Bill Brow	Bernard Little	95.0	MPH
	Race Record	102,913 MPH			
	Heat Record	106.635 MPH			
	Lap Record	110.294 MPH	Atlas Van Lines, 1969		

#### 1971 Boat High Point Standings

#### 1971 Driver High Point Standings

1.	Miss Budweiser	7,823	1.	Dean Chenoweth	7,823
2.	Miss Madison		2.	Jim McCormick	7,238
3.	Pride of Pay 'N Pak	7,217	3.	Billy Schumacher	
4.	Atlas Van Lines (71)		4.	Bill Muncey	
5.	Hallmark Homes		5.	Terry Sterett	
6.	Notre Dame		6.	Leif Borgersen	
7.	Atlas Van Lines (70)	2,869	7.	Billy Sterett	
8.	Miss Timex		8.	Ron Larsen	
9.	Towne Club	1,897	9.	Fred Alter	1,897
10.	Valu-Mart	1,286	10.	Bob Gilliam	1,286
11.	Lincoln Thrift's 7-1/4 % Special		11.	George Henley	1,204
12.			12.	Tom Sheehy	
13.	Miss Miami	825	13.	Mickey Remund	
14.	Budweiser Malt Liquor	619		Salt Walther	
15.	Van's PX Country Boy				
	-				

# PLAYBOY TAVERN



OPEN 5 A.M. TIL 9 P.M.

**PIZZA** 

Specials Every Noon

FAVORITE BEVERAGES

SHUFFLE BOARD

**POOL TABLES** 

"Home of Eastern Washington Champs 1970-71"

2609 W. Kennewick Ave. - Kennewick



To the Thousands of People

Who Donated Time, Talent, Supplies and Equipment To Bring This Exciting Event to Our Area

#### CERTIFIED PUBLIC ACCOUNTANTS OF THE TRI-CITIES

QUINN, WOOD & COMPANY, CPAs FRANKLIN, MAYHAN & CO., CPAs

Y, CPAs BAKER & GILES, CPAs

., CPAs WILLIAM J. REILLY & ASSOCIATES, CPAs

NIEMI, HOLLAND & SCOTT, CPAs

# Bring it on home.



America Loves What the Colonel Cooks

You Can Pick Up Col. Sanders Chicken at:

Pasco 547-8825 Kennewick

Richland

582-8811

946-7474



MEMBER F.D.I.C.

#### YOUR FAMILY FINANCIAL CENTER

Savings Accounts
Savings Certificates
Home Loans
Loans for any Family Purpose

1115 W. Clark

619 Columbia Center

Pasco

Kennewick

547-3355

783-4191

# Meet The Hydro People



GEORGE BYERS, JR. Chairman Unlimited Commission



BILL NEWTON Chief Referee



HARRY M. WOODS Assistant Referee



DAVE HEERENSPERG Owner Pay 'n Pak



BOB FENDLER Owner Lincoln Thrift



GEORGE WALTHER, JR.
Owner
Country Boy



BOB MURPHY Owner Smoother Mover



BERNIE LITTLE Owner Miss Budweiser



SHIRLEY McDONALD Owner Notre Dame



PHIL COLE Executive Secretary Unlimited Board



FROM THE WEST'S OLDEST BREWERY

# Fisher's Pharmacy

No Final Flag

Goes Down

On Our Fine

**Pharmacy Service** 

Filling Your
Prescription Needs



TOM STOLL

**ANGUS VILLAGE** 

**KENNEWICK** 

Phone 783-6178

# CABLE-TV THE GREATEST SHOW IN THE TRI-CITIES

IN KENNEWICK



IN RICHLAND



# Power City

ELECTR!C
Electrical Contractors

Tri-Cities Airport
Pasco

# RADA

**AND SONS** 

**Excavating Contractors** 

Burbank Heights
Pasco



#### Mountain Fresh Rainier. Good beer. Since way back when.

Have an enjoyable weekend

ROTH DISTRIBUTING

Kennewick



## THE INSIDE OF A THUNDERBOAT

Building an Unlimited class race boat is a labor of love, curiosity, challenge and frustration. It is a custom business in which only three men have approached a production concept — Michigan's Les Staudacher, whose total must be around 45 by now; Seattle's Ted Jones, who approached the 6-12 mark; Detroit's Bill Cantrell who produced between 5 and 10 but seldom gets credit for them; and Seattle's Ed Karelsen who has a half dozen presently racing under his decal.

Gilliam, Wickens, Lauterbach, Ron Jones and others have turned out three, two and one over the years. And there are a few half-boats and quarter-boats lying around unfinished, too.

In Seattle it takes at least one month just to gather materials. Elsewhere, it takes six months! Special spruce for engine stringers, white oak for frames, special fir plywood and aircraft birch — in the quality desired all these seldom are available in this state of ours which prides itself on being the highest lumber producer in the nation!

Aircraft fasteners are used for light weight plus strength. Special waterproof glues which absorb twisting stresses without breaking their adhesion are mandatory. Aluminum in .90 and .125 thickness must be available for sheathing of stringers, sponson bottoms and main hull bottom.

Northwest Unlimited builders can thank The Boeing Airplane Company for an enormous supply of scrapped material and parts which are sold to surplus/salvage yards. These aircraft items make construction of an unlimited here about one-third the cost of building one elsewhere!

Designer/builder Ed Karelsen, who presently has more boats competing than any other single builder, cited some unusual construction concepts. "Since we must start with the 30-foot engine stringers laminated of spruce and plywood then aluminum sheathed and placed on sawhorses, the boat itself becomes its own construction jig, or foundation.

"Another unusual feature is boat susceptibility to atmospheric conditions. Most of them expand and contract about a quarter inch overnight. Imagine the change in boats trailered from the moist air of Seattle to the dry air of California, or to the high humidity of Florida, then into, say, the desert dryness of the Dakotas? Since wood is a living material it dries and shrinks, later soaks up moisture and

expands. And these changes affect the boat's riding characteristics. Some teams re-true the sponsons at each race to offset this factor."

Years of the many myths and mistiques about Unlimited boats die hard. Karelsen said: "The one about exceptionally sturdy construction due to speed stress, strain and impact loading is a good example," he said. "A properly designed and balanced boat is dancing over the water, hardly touching it, because air in the space between the sponsons is carrying most of its weight," said Karelsen. "Only boats running out of proper attitude suffer extreme stress and impact loads.

"Another myth concerns minor debris poking holes in boats. Generally, if a boat hits something small, the object sinks or disintegrates, not the boat. But the real problem of small debris is that it may plug up the water pickups and burn up an engine, or nick the rudder or prop, or if large enough, knock them out of alignment.

"One unsuspected reason Unlimiteds are built as sturdily as they are is the non-racing life they lead. They travel under the worst of road, weather and highway-speed conditions. Also, most of them are maintained and stored under poor conditions where fuels, oils and other injurious items come in daily contact with them. Look at it this way — how would a grand piano look, sound and withstand the ravages of storage in a wrecking yard?"

Probably the strangest paradox about building Unlimited hydros derives from constant criticism of each boat by non-experts. Said Karelsen, "Every boat is a custom job, a one-of-a-kind item. There are no technological standards because there is no scientific basis for comparison studies. Everything is trial and error, which is the most inefficient way to work. Unfortunately, each builder tends to guard discussion about his successful boat, even though the major information is all public. In fact, this latter situation is like having a secret document printed on the sports pages nationwide!

He continued, "To my knowledge no builder ever made any real money off his Unlimiteds, and all of us have been deeply frustrated. So the lure of the work must be the curiosity, challenge and love of the sport!"

## Time the Boats Yourself

If your watch has a second hand you may figure the average speed for one lap by checking the time it takes a boat to circle the course and return to a given point and referring to the speed table below.

For 21/2-Statute-Mile Course

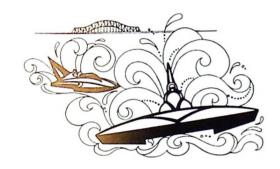
Min.	Sec.	M.P.H.	Min.	Sec.	M. P.H.		
1	04	-140.625	1	18—	115.380	1	32-97.933
1	05—	-138.462	1	19—	113.924	1	3396.774
1	06	-136.364	1	20—	112.500	1	34-95.745
1	07—	-134.328	1	21—	111.111	1	35—94.737
1	08	-132.352	1	22—	109.706	1	36-93.750
1	09-	-130.435	1	23—	108.434	1	37-92.784
1	10—	-128.571	1	24	107.143	1	38-91.837
1	11-	-126.761	1	25—	105.882	1	3990.909
1	12-	-125.000	1	26	104.651	1	4090.000
1	13—	-123.288	1	27	103.448	1	41-98.109
1	14—	-121.622	1	28	102.273	1	42-88.235
1	15—	-120.000	1	29—	101.124	1	43-87.379
1	16	-118.421	1	30—	100.000	1	4486.538
1	17—	-116.883	1	31—	98.908	1	45—85.714

(Time is shown in minutes and seconds for one lap around the course)

#### ATOMIC CUP CASH AWARDS

Ist	Place Winner	\$4,500
2nd	Place	. 3,200
3rd		2,200
4th		1,600
5th		1,100
6th		750
7th		550
8th		350
9th		250
10th		200
Hth		175
12th		125

\$500 per boat for each legal starter



#### Inland Ice & Fuel Co.



CRUSHED & BLOCK
PRES-TO-LOGS

Fire extinguisher sales & service

PHONE

582-5808

125 N. WASHINGTON - KENNEWICK

## SPECIALIZING IN BOAT AND ENGINE REPAIR



LAWRENCE J. (LARRY) LARSEN - OWNER

1121 West Ainsworth — Pasco

# DEPENDABLE APPLIANCE CO.

WESTINGHOUSE FRIGIDAIRE

CLIFF AND ROD OLSON

Sales and Service

2005 W. LEWIS

PASCO

# CLOVER ISLAND—KENNEWICK HWY 12 TO RICHLAND Race Course LAKE WALLULA FOLD BRIDGE LARGEST, MOST COMPLETE MARINA

# 1972 WATER FOLLIES COMMITTEES

#### TRI-CITY WATER FOLLIES

**Parking & Traffic:** Richland Kiwanis Club, Blake Miller, CHAIRMAN.

Parade Float: Bill Cox, Jr., CHAIRMAN; Roy Thompson, Jim Perry, Bill Cox, Sr.

**Booster Button Sal**es: Alice Harris, CHAIRMAN: Jayne's Patriots, Kennewick; Chapter EL of P.E.O., Pasco; Atomic Twirlers, Richland; Kennewick Lion's Club.

Press & Publicity: Ken Maurer, CHAIRMAN: Bruce Glenn; George Dalen, Pat Patterson, PRESS TRAILER.

**Grand Parade:** Marv Bailie, CHAIRMAN; Kemit Krueger, Bud Keene, George Keene, Bob Parnell, John Hash, Chuck Ericson, Lloyd Livermore, Floyd Bullock.

Program Sales: Kiwanis Club of Pasco.

Legal Council: Roger Olson. Hospitality: Dean Mitchell.

Concessions & Carnival: Jim Kilgore.

Miss Tri-Cities Pageant: Kennewick Junior Women's Club.

Wristwrestling: Doyle Clapper.

Talent Show: Sacajawea Jr. Women's Club.
Atomic Cup Gate: Burbank Lions Club.
Financing and Pledges: Clif LaHue.
Cavalcade of Drums: Bob Welsh.

Fencing & Patrol: Hill & Gully Motorcycle Club, Lowell

Pierce, CHAIRMAN.

#### **ATOMIC CUP**

Race Chairman: Don Cooper; ASSISTANT CHAIRMAN, Ken Thompson.

Race Officials: Bill Newton, REFEREE; Harry Woods, ASSIST-ANT REFEREE; Lucille Woods, CHIEF SCORER.

Course and Engineering: Bob Loving, CHAIRMAN; Al Stanley, SURVEY; Ken Thompson, BUOYS & ANCHORS.

Patrol & Rescue: Gary Johanson, PATROL BOATS; Larry Davenport, DIVERS; Max Ehinger; RESCUE BOATS; Joe Wilcoxon, SLEDS; Ron Strait, Dave Martin, COMMUNICATIONS; Jerry Eerkes, GAS & OIL.

First Aid: John Lynch, Dr. Orval W. Patchett.

U. S. Coast Guard: CWO Boyd Davis, CPO Jack Blanchard; Bob Mapes, Joe Ambrose, COAST GUARD AUXILIARY.

Spectator Moorage: Dale Metz, Kay Metz.

Official Barge: Tom Burdine, CHAIRMAN; Tim Burdine, Charles Wallace; John Allen, ELECTRICAL AND CLOCK.

**Pit Area:** Keith Bowers, PIT BOSS; Doug Tillson, Jerry Reis, Bruce Williams, Bob Sorenson, PIT OPERATIONS; Cecil Hendricks, Ron Winklesky, CRANES.

Pit Tours: Bud Davis, Chuck Green.





#### **Best of Boat Racing**

Drag boats that can hit 200 mph. speeds in a quarter mile will compete on the new "Best of Boat Racing" regatta to be held Sunday, July 16. The top photo is of the fastest quarter-mile dragboat in the Northwest. It's owned by Dave Brumpton, Seattle, who times in at 160-180 mph. The boat is a Sanger hull with an 1800 blown fuel Chrysler. The second boat pictured is owned by Jerry Sawyers of Pasco, who has been beaten

only once this season and who is leading the nation in the APBA point standings for his class. The boat is a Baracuda hull powered by a 428 Ford engine. Sawyers races in the 90-100 mile class. Four classes of flatbottoms, and the 225's and 280's from the limited hydros will also race on the program that is a brand new Water Follies event.



# BUILDING TODAY FOR TOMORROW

Let us explore these options together Wherever or however you wish to live in the Tri-Cities . . .

FAMILY, MULTIPLE AND STUDIO TYPE HOMES
YOUR PLAN (OR OURS) ON YOURS
OR OUR LOT

TOWNHOUSES, TWO AND THREE BEDROOM
FAMILY APARTMENTS
DUPLEXES

INVESTMENT PROPERTIES

PHONE US AT

946-9416 947-6666 586-4272 ROBERT YOUNG DEVELOPMENTS, INC.

## THE SPECTATOR

#### Real Hero of Unlimited Hydroplane Racing

For one week of the year, boat racing becomes a way of life in the Tri-Cities. Along about Monday of race week, there's the often asked question: "Are any of the boats in yet?"

Then, as the unlimiteds begin to arrive in town, there's many a townsperson who can tell you exactly who the early boat arrivals are and just where they are parked prior to heading for the pits.

For one week, boat racing takes over. It's a time when a somewhat strange band of outsiders comes to town. They come with their trailers, their boats, their trucks, their buses and sometimes their own living quarters on wheels.

They've been here often enough now so that a good share of the local folks know most of the drivers, owners and crewmen by sight and can call them by first name.

Unlimited hydroplane racing is perfectly suited to areas such as the Tri-Cities. It's a "big time" spectator event that is not usually available to areas the size of the Tri-Cities.

Professional football, basketball, hockey—that's only for large metropolitan areas. But, it's difficult for large cities to find any water on which the unlimiteds can race—or any shore space for the unlimited spectator.

We can never hope for big-time professional sports. But, we are in water racing's "big time" with the Unlimiteds.

No one can count the number of words of publicity received by the Tri-Cities in the nation-wide coverage of unlimited racing. The Tri-Cities has been mentioned thousands of times, coast to coast.

And, every bit of this publicity is focusing attention on the Tri-Cities "Desert Sun and Water Fun."

There was a time when the unlimited boats raced one another, and sometimes trains, along rivers for miles and miles without either a sponsor or a regetta site.

When a three-point hydro won the 1939 Gold Cup, race crowds began to increase and the "folksy" little band of unlimited hydro people were thrown into the big time.

The crowds got even larger when Seattle's Ted Jones drove Stan Sayres "Slo-Mo-Shun" to a Gold Cup victory in Detroit in 1950. That set off the rivalry in the two "camps" of unlimited boats — Detroit and Seattle.

You can't run an unlimited boat today without drawing a crowd. Let one of them come to the Tri-Cities to test

-even during a snowstorm-and you still get a sudden turnout of people lining both sides of the Columbia.

Throughout the past six years, the citizenry has learned the finer points of how to be comfortable while watching an unlimited race in 100-degree temperatures.

They descend on Columbia Park with chairs, umbrellas, ice chests, rubber mattresses, lunch boxes and sun tan lotion.

They turn parachutes into tents for shade. They haul in scaffolding for view-towers. They use semi-trailers as their own "official" barge.

They start lining up at the main gate a dozen hours before opening time. In the dead of night, a few float down the Columbia in the weeds, close to shore trying to get by unseen to get in free. But, often as not they are plucked out of the water by watchful guards, cognizant of the fact that it costs a pile of dough to put on an unlimited race and everyone should buy a ticket.

Those fortunate enough to have homes along the race site throw their homes open for race parties. But, like as not, your invitation to attend will be dependent on the fact that you have a race ticket in your possession when you arrive.

And, the Tri-Cities is fortunate to have the finest spectator viewing area of any race site in the United States. Only at the Atomic Cup is there a 600-acre park available for viewing. Only at the Atomic Cup is there close-up people-space available on both sides of the course.

And, for this excellent viewing space, Atomic Cup spectators should express their thanks: To the Benon-County Parks and Recreation Department, who allow the use of Columbia Park and who must perform "mop up" duty every year after the thousands of Atomic Cup spectators have gone; to the Corps of Engineers, who show total cooperation to spectators on both sides of the river; to the home-owners on the Franklin County side and on Canal Drive, who show patience and tolerance when the hordes of spectators invade the near-vicinity of their property.

And, as the Seattle Seafair magazine puts it: "On Sunday the boats will look as grand as ever. Their roostertails will be spectacular. Their roars will be as pulsating and awe-inspiring as always. Hero-drivers will strut, owners will suffer, crews will toil and the total scene will vibrate with color, sound and movement. May Day in Lenin Square or chariot races in the Roman Coliseum could hardly out-spectacle our extravaganza."

You out there. You reading this. You, the Spectator. You are the real hero of Unlimited racing.

Salute! And thank you!

#### **Atomic Cup Jumpers**

Watchers of the Atomic Cup will be entertained by parachute jumps made by members of the Thunderbird Sport Parachute Club of Richland. Jumpers will include Bob Hannigan, Glenn Rowlette, Dave Courson, Phil Owen, Dave Bennett, Steve Seaman, Terry Guske, Larry Warner, Hardin Terrill, Dave Clark, Bob Ford, Kent Bell, Don Rabe, Paul Gifford, Tom Bailey and John Bach.

Included will be the formation of a five-man star with star burst from 13,000 feet during a two minute free fall; demonstration of a cutaway using three parachutes; demonstration of the para plane, a high-performance chute with a forward speed of 30 mph. designed at Notre Dame University for Viet Nam flyers so they could get a farther glide and get back to friendly territory.

#### **Atomic Cup Air Force**

Billed temporarily as the "Atomic Cup Air Force," Atomic Cup watchers will see a demonstration of cropdusting aircraft. These are Gruman Ag Cats, specially-built for crop dusting. The two airplanes were built in 1971, have a cruising speed of 110 mph and are powered with a 600 horsepower Pratt and Whitney engine. The two wings give the planes a high-lifting capacity for the heavy loads they must carry and also make possible a short turning radius, vital to crop dusting. The planes are owned by Robert F. Tachell, Crop Dusting and Spraying, and are based at Vista Field in Kennewick. Pilots are Tachell and Charlie Landell.

#### Left-Arm Wristwrestling

It could be the first ever! A tournament for "left" arms only. It's the Atomic Cup Left-Arm Wristwrestling Championships, Friday, July 21, at 7:30 p.m. on the Outdoor stage in Columbia Park as a Water Follies event. Sign up is at 6:30 p.m.

Men's division includes: flyweight, 150 pounds and under; light weight, 151-175; middleweight, 176-200; plus an unlimited open division.

Fran Ayers, Kennewick, winner of the world's wrist-wrestling championship for women at Petaluma, Calif., will be the referee for the women's division.

There will be a special competition open only to those with the unlimited crews.

If it's done with asphalt
We Do It!

L. W. VAIL CO. INC.

PASCO, WASHINGTON

#### UNLIMITED COURSE RECORDS

• • • • • • • • • • • • • • • • • • • •	TE GOOKSE KECOKES	
MIAMI, FLORIDA Race — 104.494 Heat — 105.448 Lap — 111.386		1972 1972 1972
MADISON, INDIANA Race — 106.900 Heat — 112.211 Lap — 115.342	Miss Exide Miss Thriftway	1963 1957 1957
TRI-CITIES, WASHIN Race — 102.913 Heat — 106.635 Lap — 110.294	Miss Eagle Electric Miss Eagle Electric	1968 1968 1969
DETROIT, MICHIGAN Race — 108.230 Heat — 111.248 Lap — 116.379	Miss Bardahl Miss Bardahl	1968 1968 1968
SEATTLE, WASHING Race — 109.459 Heat — 112.500 Lap — 114.894	Harrah's Tahoo Miss	1963 1963 1963
WASHINGTON, D. C Race — 109.184 Heat — 111.639 Lap — No Lap Reco	Miss Thriftway Miss Thriftway	1962 1962
OWENSBORO, KENT Race — 105.146 Heat — 106.529 Lap — 113.636	Atlas Van Lines Atlas Van Lines	1972 1972 1972

#### Welding Equipment & Supplies

INHILATION THERAPY - GASSES & EQUIPMENT

RENTALS - SALES AND SEVRICE

**Emergency Oxygen Units** 



**PASCO** 

YAKIMA

COMMERCIAL \* AUTO GLASS \* RESIDENTIAL — BREAKAGE REPLACEMENT —

MIRRORS \* TABLE TOPS \* SCREENS

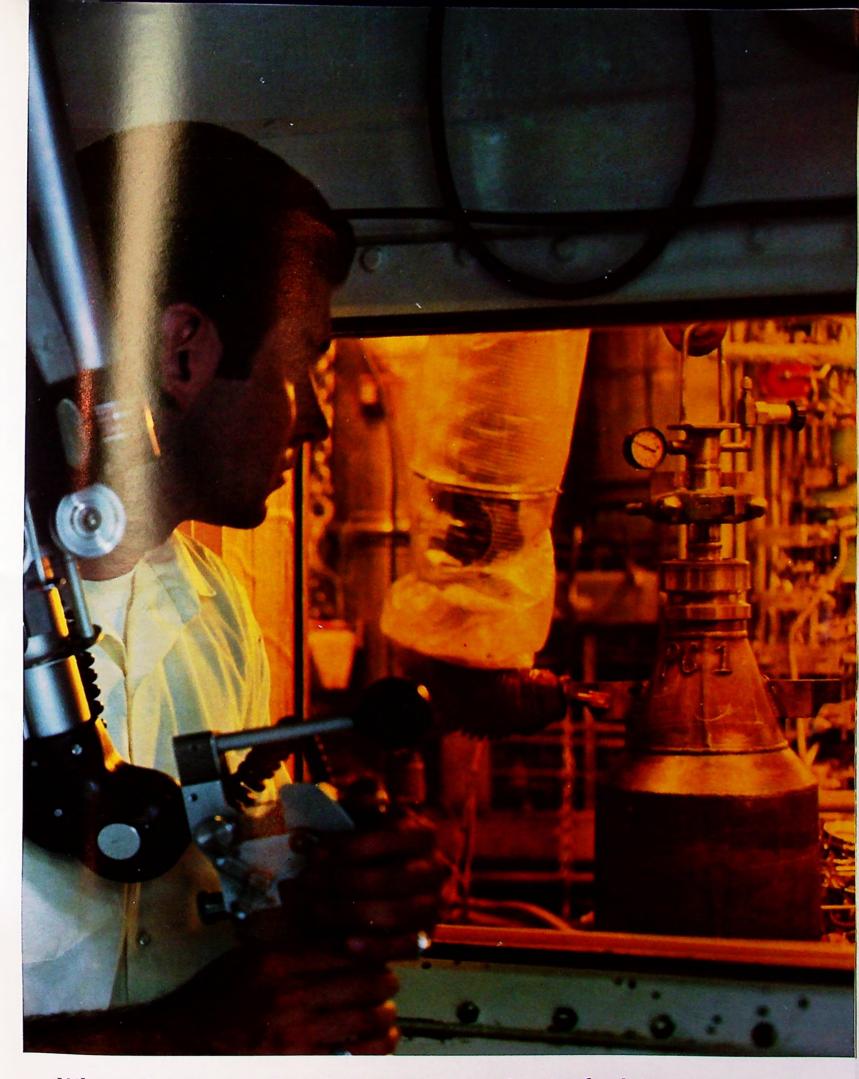
For Prompt Service

**GLASS NOOK** 

PATIO DOOR PARTS

**Bud Foraker** 

526 Wellsian Way Richland



Where the Atomic Cup Gets Its Name—The Hanford Atomic Project

#### UNLIMITED HYDROPLANES

## WHAT MAKES THEM RUN?

They've tried. They've experimented. But as of now, no one has been able to find a better power plant for unlimited hydroplanes than World War II aircraft engines.

In recent years, there have been boats that have tried one and two automotive engines. There has been experimentation along the line with turbines. But as of the seventh running of the Atomic Cup, the Allisons and the Rolls Royces are still THE engine.

The engines used are the big 12-cylinder, V-type aircraft engines which gave the free world air superiority in World War II. They were the P-38's, the P-51 Mustangs, the P-39's, Grumman Bearcats and Hellcats that ruled the skies, all powered by Rolls-Royce Merlin and Allison powerplants.

Putting an engine into one of these huge racing machines isn't simple. Major changes are necessary to adapt an aircraft engine to water usage.

#### **Engines Must Be Revamped**

For instance, here's how Miss Budweiser's Rolls-Royce engines are changed:

First, the engine, as set up for airplane use, is reversed and the front becomes the rear. Second, the supercharger is turned upside down, so that the carburetor sits on top of the engine instead of on the bottom. Fighter planes had air intakes on the bottom of their fuselage and the carburetor was mounted upside down. Third, the propeller gears are removed and a special gearbox manufactured especially for racing is installed. This gearbox delivers three times the speed of the engine to the propeller—when the engine is turning 4,000 RPM's the propeller is turning over 12,000 RPM's.

The 4,000 RPM's is definitely not normal for these engines, made for the most part from lightweight metals such as aluminum, magnesium, etc. They were designed for 2,800 RPM's maximum. Internal modifications and the competitive desire of the driver causes this limit to be exceeded constantly, sometimes up to 4,500 RPM's.

An increase in horsepower is obtained with faster engine speed. Originally developed to put out about 2,200 horsepower, these engines actually deliver 1,000 to 1,500 more horsepower than that at racing speeds.

The mortality rate among engines is, indeed, fear-some. In fighter aircraft these engines were overhauled every 300-400 hours. In a hydroplane an engine cannot be operated for more than one hour without being completely disassembled. Many engines last less than one fifteen mile heat, due to the terrific strain.

Fastest moving parts on the engine are located in the supercharger, which compresses air for faster engine operations. Razor sharp fans on the supercharger's impeller blade whirl around at above 35,000 RPM's per minute—near supersonic speed. When a boat leaps from the water, instant overspeeding of the engine results, with an accompanying increase in supercharger speed. Metal in this blade gets white hot instantly and "grows" to cause a supercharger malfunction.

#### Small Size Propellers

Surprisingly, to most new hydro fans, the propeller on these huge boats is small. Only 13 inches in diameter it is hand-forged in Italy, costs \$1,000 and is shaped with a tremendous degree of pitch. That's where the boat gets its speed. It's even more unusual when you stop to consider that—at racing speeds—only one fluke of the two-bladed tail is in the water. One fluke is constantly out of the water, throwing water skyward as it emerges from beneath the surface. This roostertail—75 feet in the air and 100 yards long—is one of the most colorful sights in the sporting world. It's also a fearsome weapon in the hands of an expert driver fighting for an advantage over another driver.

Extreme propeller speeds in one constant direction tends to throw the stern of the boat to one side. This phenomenon is known as "propeller torque". To compensate for this, boats feature a tail fin with an adjustable trim tab. Air pressure thus counteracts water pressure and maintains a straight line attitude for the speeding hydros.

Hydroplane hulls are designed so that air pressure on top of the curved front deck keeps the boat down, while air pressure in a tunnel between the sponsons lifts it up. One compensates for the other in a properly balanced boat.

As the boat rises on a column of air, it "walks" on its two sponsons, spilling out air, keeping the boat from becoming airborne, but just barely touching the water.

There are "minimums" but no "maximums" on the size and power of these boats — the largest and fastest race boats in the world.

They must be at least 28 feet long and must be powered by an internal combustion engine that turns a propeller. The limitations end here and the sky's the limit.

#### Will Boat Size Be Cut?

There have been attempts in recent years to change the rules to allow smaller size boats in the unlimited class. This would mean that boats of less than 4,000 pounds and smaller than 28 feet could enter.

Most of those who seek the rule change are seeking a smaller boat that could be powered by one of today's automotive engines. This is looking towards the day — and it could come rather soon — that the supply of aircraft engines from World War II — may be exhausted.

Mechanics who can work on auto-engines are also in more plentiful supply. And, there are those who say that the spectator public can "identify" with today's auto engine when few of the young people know or care about World War II aircraft.

However, today's unlimited owners have chosen not to bend the rules to allow a size of boat that would be practical for automotive power.

Today's owners worry about safety and say that a smaller boat would have unsafe going in the wake and roostertail of today's aircraft-powered Thunderboats.

Will the change come? Only the future can tell.

#### **New Holland Machinery**

Pasco

#### Ray's Grocery

Kennewick

#### Wollery's Jet Mart

Kennewick

#### 1972 RACE SCHEDULE

Date, City and Trophy	Water Body	Purse			
June 4, Miami, Florida Champion Spark Plug Regatta	Marine Stad.	\$25,000			
June 11, Owensboro, Ky. Ky. Governor's Cup	Ohio River	\$25,000			
June 25, Detroit, Mich. APBA Gold Cup	Detroit River	\$42,500			
July 2, Madison, Ind. UIM-APBA World Championship	Ohio River	\$30,000			
July 9, Washington, D.C. President's Cup	Potomac River	\$25,000			
July 23, Tri-Cities, Wash. Tri-Cities Atomic Cup	Columbia River	\$25,000			
August 6, Seattle, Wash. Seafair	Lake Wash	\$30,000			

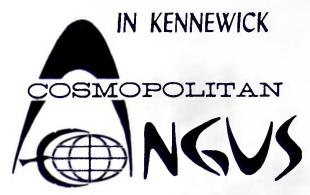
#### UNLIMITED HYDRO RECORDS

FASTEST RACE—45 Miles	115.064 MPH October 3, 1965 San Diego, California Set by Ron Musson Driving Miss Bardahl
FASTEST HEAT—15 Miles	_116.079 MPH October 3, 1965 San Diego, California Set by Ron Musson Driving Miss Bardahl
FASTEST LAP—3 Miles	117.870 MPH October 3, 1965 San Diego, California Set by Ron Musson Driving Miss Bardahl
FASTEST LAP—2½ Miles	.120.321 MPH October, 1968 Phoenix, Arizona

# WINNERS AND AVERAGES 1971 RACE

Set by Bill Sterett Driving Miss Budweiser

Champion Spark Plug Regatta Miami, Florida — Miss Budweiser
Kentucky Governor's Cup Owensboro, Kentucky — Atlas Van Lines101.074 MPH
President's Cup Washington, D. C. — Atlas Van Lines 99.450 MPH
Horace E. Dodge Memorial Detroit, Michigan — Miss Budweiser 92.363 MPH
APBA Gold Cup Madison, Indiana — Miss Madison 98.520 MPH
Tri-Cities Atomic Cup Tri-Cities, Washington — Miss Madison 98.624 MPH
Seattle Seafair Seattle, Washington — Pride of Pay N Pak107.623 MPH
Oregon Emerald Cup Eugene, Oregon — Pride of Pay N Pak104.337 MPH
Atlas Van Lines Trophy Race Dallas, Texas — Pride of Pay N Pak103.486 MPH



MOTOR HOTEL
a cosmo politan hotel



ENTERTAINMENT & DANCING NIGHTLY IN THE

#### **BULL PEN LOUNGE**

MONDAY THRU SATURDAY

the in place to stay . . .

DINE ON CHOICE PRIME RIB
IN THE RIB ROOM

COFFEE SHOP OPEN 7 A.M. TO 11 P.M.

80 LUXURY ROOMS
COLOR TV AVAILABLE
205 N. CONWAY — KENNEWICK
783-3141



A Herd of Deer Against the White Bluffs formed during the Ice Age



A Canadian Honker Nests in the Shadow of an Atomic Plant

		70	2	20	F.	44	25	88	,_	BOAT NUMBE	R	
		attas * Van Lines	Weller Mark	Luncola Thingt	Smoother Mover	Linex	Cair on Pake	Company Sector	Bulliversex	BOAT NAME		C
		Bill Muncey					Billy Stewart		Herm Sterett	DRIVER		OFFICIAL SCOKING
										FINAL QUALIFY SPEED		TOKM
		B S IS	8	18	13	1A	A	A	14	SECTION		W 19
1-400		Mart 1/0,655400	0	20		1	111 7	÷	is.	ORDER	IRST HE	17
			225	300 21	6.	69	for a	25	9	POINTS		AIOMIC
4-169		A.A.	De la constant de la	2A	SPA SPA	B	(A) RB	983.A	00	SECTION FINISH ORDER		
69										SPEED	0	CUP
		号.	169	\	\	225	400	300	300	POINTS	НЕАТ	KACE
		100	594	300	1	794	800	525	608	CUM. POINTS		ìr
		×					X	×	>-	FINISH ORDER	č.	
										SPEED	CHAMPIONSHIP	
		400	169			225	t stan		300	POINTS	SHIP	
		1200	290	CV CV		61	800	525	900	POINTS		

3-225



## unlimited expansion . . .



## Tri-Cities Largest Hotel and Convention Center

'Unlimited Expansion', opening late this Summer will make the RED LION MOTOR INN the most complete convention and meeting center in the Tri-Cities. A Grand Total of 157 Single, Double, and Executive Suites... Four new Retail Shops... Convention Facilities for 500...The LION'S PRIDE ROOM and DEN offer the finest dining and cocktail facilities... Beautiful Pool...Individual Suanas...Ample Parking...Plus, a complete Staff, eager to attend all your needs.

All this makes the RED LION MOTOR INN the Tri-Cities finest Convention and Meeting Center.



