
The River News

The Official Newsletter Of The Delaware River Fishermen's Association

Volume 13, No. 3

March, 2001

Professional Guide To Speak At March Meeting On Fishing The River For Stripers And Largemouth Bass

Mark your calendar for Thursday, March 29, at 7:00 pm in the back upstairs meeting room of The Sportsmen's Center, Route 130 North, Bordentown, New Jersey. That's when DRFA sponsoring-business member Barry Vuolo will address club members on the topic of bass fishing on the Delaware River.

Barry is a very knowledgeable fishermen who guides in almost every river on the East Coast and also owns and runs a fishing resort in Ontario, Canada. Although he is active in professional guide services and fishing camps from Virginia to Canada, he is a local resident who knows the Delaware.

Get a head start on the coming season by joining us to hear Barry's insights into the habits and haunts of the striped bass as they continue their comeback in the river. More and more large fish are being caught, and this is your chance to cash in on the bonanza.

If you're looking for an extra edge with largemouth bass during the Spring or for one of the upcoming DRFA tournaments, you can also

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pick up tips to improve your experiences with that species, too.

The meeting starts at 7:00 pm. Barry will speak immediately after the business portion of the meeting.

President's Message

Thanks to Old Man Winter, we were unable to hold the February DRFA meeting. Hopefully that was his last gasp and we will be able to get out of the cabin and onto the water for some FISHING.

On March 9th the club had a table at the annual fishing seminar held by the Hemlock Rod and Gun club. There were several hundred people there and we enrolled some new DRFA members.

We also handed out lots of Big Cat Shootout applications and I am expecting a big turnout this year. Our goal is to reach the 150 boat limit at the 2001 Shootout.

This brings me to the topic of help in the form of manpower for that event. Jim Davis of Jim's Outdoor Sportsman will be the Weighmaster, and we need at least 12 others for various boat check and weigh-in duties. We can't do this without help. Please see me at the March meeting to put your name on the helpers list.

We also need sponsors for T-shirt logos. For \$50.00 we will put your business or company name on T-

shirts to be handed out to each team captain. We need at least 20 sponsors to cover the cost of the shirts. Contact me to participate. See you all at the meeting.

John Strada

Someone Missing A Newsletter?

If you know someone who did not receive their March issue of the DRFA newsletter because they forgot to pay their 2001 dues, or someone who would like to join the club for the first time, use the membership form included on the inside back cover of this issue. This is the last time this form will appear in the newsletter this season.

Important Dates

Thursday, March 29:

7:00 pm. Monthly meeting.
Back upstairs meeting room of The Sportsmen's Center, Route 130 North, Bordentown, NJ.

Our guest speaker for the evening will be Barry Vuolo, a sponsoring business member and professional fishing guide.

Thursday, April 5: 6:00 pm.

Annual DRFA clean-up at the Trenton Power Plant Fishing Access Area. (See separate tournament article elsewhere in this newsletter.)

Saturday, April 28: 1:00 pm.

Shad tournament weigh-in at Yardley park and ride lot. (See separate tournament article.)

**Check Out The Complete
Tournament Schedule
Inside This Issue!**

Visit our Web site at www.drfishermen.com

Member Profile:**Support Businesses
That Support
DRFA Members**

Here is a profile of a newly registered supporting business member of the DRFA – D&S Boat Sales, Inc. located on Tullytown Cove. Whether you're in the market for a new boat, a riverside slip, or just a cold soda on a hot day, please return the favor by supporting them whenever you can.

Diane and Steve Baum have owned and operated D&S Boat Sales and a deep-water marina located at 110 Main Street in Tullytown, Pennsylvania for the past thirteen years.

Their full-service business includes sales, service, and slips for rent on a seasonal or weekend/transit basis. They are a certified MercCruiser and Volvo service shop, but they work on all popular makes and models of boats and engines (*except Sears*). These include Johnson, Evinrude, and OMC brands.

According to Diane Baum, "the goal of our business is to provide boaters with the full range of services that let them make optimum use of their precious leisure time." This includes a family-oriented marina and a snack shack that offers ice, ice cream, and snacks in season from 10 am to 6 pm. It also includes a 24-hour soda machine available to thirsty fishermen.

D&S Boat Sales will be kicking off their season with an Open House on the weekend of April 7 & 8. They will feature boat rides, freebies for the kids, food, and the chance to win a free inflatable boat. For more information, contact Diane or Steve at (215) 949-2100 or visit their Web site at www.dsboats.com

**IMPORTANT!!!
New Tournament
Hotline Needed!**

This past year, we provided a recorded message to advise club members if a tournament was going to be delayed or cancelled due to dangerous weather or water conditions.

We have an electronic voice message recording unit to provide the message, but we need a new phone line to deliver the service.

If you have a second phone line, maybe an intermittently used computer line, to which you can attach the answering machine, please contact John Strada or Pete Antoniewicz at the phone numbers listed at the back of this newsletter.

Look for the new Tournament Hotline number to be published in our next issue of *The River News* and on the DRFA Web site.

Tournament Spotlight:**Home In On
Largemouth Bass
With These
Winning Tactics**

In this final seasonal installment of the Tournament Spotlight, The River News caught up with our largemouth tournament winners to pick their brains on how they achieved their winning fish, and on how they attack the tidal river throughout the year.

The River News would like to thank all club members who have contributed to this feature over the past few months. Your willingness to share your experience and insight should give all club members a chance to improve their tactics and their luck throughout the coming season.

Feast or famine. That can be the story of largemouth bass fishing on the tidal Delaware River. For Richard Clark, the third-place finisher in our Fall tournament, they were both the case. After five hours of live-well "famine" in the October event, this recent addition to the DRFA ranks feasted on a bit of beginner's luck with a 1.54-lb. largemouth. He caught his money fish in the last hour of the tournament while casting a white spinnerbait into a back-eddy around a structure in the outgoing tide. While Clark is relatively new to Delaware River fishing, he has been a successful New Jersey freshwater angler for years. His largest lifetime bass from state waters is a 6-lb., 21-1/2" largemouth.

Our Fall tournament winner, Bill Cox got sidetracked by foggy conditions on the way to his intended fishing spot on the morning of the October tournament. "My original plan had been to head down to the Cooper River to fish the structure there on the falling tide," he recalls. "But it was so foggy that morning that I decided to pull over to the mouth of the Pennsauken Creek and start fishing there. On my first cast, I hooked a bass that had to go 6 lbs., but I lost him at the boat before I could net him." Cox was using a white spinnerbait and casting it over an isolated rock near the mouth of the creek. "I went back to that spot and immediately caught two more barely legal fish, so I started fishing my way up the Pennsauken Creek." Cox caught his tourney winner in an alleyway in the lily pads, as he worked his way upstream. "I never got another one close to the size of the first one I lost, but I got seven or eight fish overall, so I guess it was a pretty good day," he says.

Cox's regular "home" waters are a bit farther south, nearer his Marcus

Hook residence. "I launch from Darby Creek and fish the lower portion of the river," he says. His summertime pattern is to fish over the top of submerged grass beds, particularly on the outgoing tide. "I like an area where the grass beds are still submerged even at the lowest tide," he says.

That pattern has worked for Cox in areas ranging from below the Walt Whitman bridge, north to the Tacony-Palmyra bridge. He'll fish shad-pattern spinnerbaits and crankbaits closer to the shore as the tide starts to fall, then work his way out to the deepest edge of the grass bed as the tide falls and pushes the bait and the bass toward deeper waters.

Club members who are interested in learning more about fishing the lower river should give Bill a call. "I'm always willing to talk to a fellow club member to share what I know," he says.

Another member who had a "good" day in the process of catching a money-winning fish, was club president John Strada. He earned second place in the July tournament with the largest of his seven fish caught that day. "The tournament started with the tide running out that day, so I headed north to the eel grass beds on the Pennsy side of the river and worked my way north as the water was running out," he remembers. Strada had good action on a variety of lures for about the first four hours of the tournament, as long as the tide was moving out.

Evidently, the bass were feeding on the light colored minnows on the grass flats that day. Almost all of Strada's catches were made on white or lighter shad-pattern lures. "I caught one on a Carolina-rigged pumpkinseed worm, three on a white spinnerbait, two on shad pattern crankbaits, and the winner on a white buzzbait," he adds.

June's third-place finisher Chris Dalfonso also liked a light-colored lure that day, although he spent his time far away from the river, up the Rancocas Creek. "I spent my time casting a 3/8-ounce white jig with a white frog trailer and swimming it through the branches of blowdowns," Dalfonso says. "The water was cooler back up in the upper reaches of the creek, and there was a lot of bait around there."

That winning pattern for Dalfonso is a key part of his seasonal success on the Delaware. "The bass will be in the deep water and harbors in Winter and earliest Spring," he says. "But from Spring through Summer, I'll spend a lot of time fishing up in the creeks. I favor jigs and crankbaits – shad colored in clear water, chartreuse in darker water." He'll also use a white twin-tail grub rigged on a bare jig head, or a black/blue jig combo. "In Spring, I'll also use reddish crawfish patterns," he adds.

Dalfonso fishes relatively shallow waters, preferring areas that average maybe three- or four-foot deep at low tide. "I'll look for a spot where there is a four- to five-foot deep cut in an area surrounded by water that's two- or three-foot deep," he adds. He says there are a lot of creeks on the Jersey side of the river, both above and below Philadelphia that offer those conditions along with plenty of structure throughout Spring and Summer.

In Fall, Dalfonso moves to the mouths of creeks and harbors as the fish prepare to move to their Winter holes. He'll use more crankbaits at that time of year, as the fish are feeding up on minnows for the Winter.

Scott Morgan has different color preferences for his lures, and that's what paid off for him to capture

second place in the October largemouth tournament. "I'll use rubber baits and jigs in the early season, but over the years chartreuse/blue spinnerbaits have really paid off through the heart of the season," he notes. That was the combination that scored for him in the October event.

He'll also fish fire-tiger pattern crankbaits in the murkier tidal waters, and go to black spinnerbaits toward evening, but over the years, the chartreuse/blue combination of spinnerbait has paid the biggest dividends for him. "I prefer the outgoing tide, often at the mouth of a creek," he says.

That's where he ended up on the morning of tournament as he wanted to get off of the river in that morning's fog. Casting a chartreuse/blue spinnerbait, Morgan found three or four fish hiding behind rocks and busted dock pilings as the outgoing tide flowed past them.

EDITOR'S NOTE: *Last month's smallmouth report ran long, so we were not able to fit all of our club member comments in that issue. Thanks to Bob Bonczyk for providing this additional report.*

Fishing partners Bob Bonczyk and Curt Kirby are almost single-minded about their choice of smallmouth tactics and baits for most of the year. "Fast water, and green-colored tube baits," are the magic formula according to Bonczyk.

"Early in the year, when the water is running high and swift, we'll fish more along the edges, around rocks, the eddies behind little fingers of land sticking out into the river, and along rock ledges where the fish are hiding out of the current," he says. "At that time of year, when the water is a little stained, we'll use in-line spinners, spinnerbaits in a golden shiner

pattern, or plastic grubs and light green or chartreuse tube baits.”

But once the river settles into its normal Summer flow, you'll find this pair slinging watermelon-colored tube baits in any fast water they can find. “Once the weather turns hot and the water is low and clear, the fish are in that fast water where the oxygen is, where the rough surface gives them some relief from the sun, and where they can hide behind a boulder and wait for a meal to float by,” Bonczyk says. “We'll catch fish right through the middle of the day in that fast water. We'll even throw topwater lures right in the fast water,” he says.

“Believe it or not, one of our favorite spots to wade is just south of the Calhoun Street bridge on the Morrisville side of the river,” Bonczyk notes. “It's close, convenient, and loaded with boulders in the current where the smallmouth can hide.”

When they have more time to travel, Bob and Curt will head upstream to Scudder's Falls, Fireman's Eddy, the Lambertville Wing Dam, the fast water north of Byram, and sometimes on a float trip with a canoe rented from Point Pleasant canoe.

Fishing Reports

These fishing reports were gathered on the weekend of March 17th and 18th.

Tidal River

At **Jim's Outdoor Sportsman** in Riverside, New Jersey (856-764-3474) Jim Davis says that striper action has started in the southern area of the river, below the Commodore Barry Bridge, and he expects the action to find its way north past Philadelphia in the coming week or two. When the early season stripers do first arrive, Jim expects 99% of them to be

caught on bloodworms.

“Dredge Harbor and some of the local lakes have been spotty for largemouth bass recently,” he adds, “with shiners being the best ticket for enticing the sluggish largemouth bass. Catfish action is also just starting to heat up.”

The following fishing report was posted by Bill Brinkman on March 9th on the Web site of **Brinkman's Bait and Tackle** in Northeast Philly (215-632-0674)

<http://members.aol.com/wormpeople/>

“What reports we are getting in are far and few between. Stripers are just starting to show up in the lower part of the Delaware River. I have only heard of a few being picked up but it is a good sign of the near future. I think in a week or so the fish should start showing up in the airport area of the river. But if you are heading out this weekend you will want to head down below the Commodore Barry bridge area of the river. Bloods are the best bait but some guys are taking eels and herring also. We have both of them at the moment. The bass are hitting a bit better the past day or so over in Dredge Harbor and Tullytown Cove. Jigs tipped with minnows have been the best to pick these fish up. They are fishing the jig under a slip float and jigging it ever so slowly along the pilings in the harbors.

“Some more walleyes are still being picked up in the New Hope area of the river. Minnows and nightcrawlers fished with a split shot or on a jig always work the best for them. A few catfish are still being picked up on nightcrawlers and herring anywhere along the river.

“Well good luck and please get back to us if you do anything this week. Don't forget I can use a little help to let everyone know what and where things are happening.”

Trenton/Yardley/Lambertville

According to information garnered from several DRFA members and miscellaneous sources, it looks as if the first herring, stripers, and shad of the year have been caught at the Trenton power plant as of mid-March.

George Hoffman, Chris Hoffman, and John Turgyan fished the power plant the last few days and had great success with smallmouth bass ranging from 1 pound to a really nice 16", 2-1/2 pounder John caught on a shiner suspended below a bobber. They have also had luck on hair jigs and suspending lures, mostly on the outgoing tide. Water temps have ranged from 45 to 50 depending on whether they were discharging warm water or not. They also caught a few shad on gold and chartreuse flutter spoons.

Also, while fishing for walleye in the Byram pool with several other club members, Frank Beck caught a 15" smallmouth on a RattleTrap being cast toward shore and retrieved into about 6-feet of water. Although the water temperature was only 42°F, the smallie actually followed the lure before striking just short of the boat. Water clarity was relatively good despite recent rains that had the river running quickly.

Dan at **HL Bait & Tackle** in Morrisville, Pennsylvania (215-295-1400) says that he has had “multiple reports” of shad herring, smallmouth bass and small stripers being caught in the warm water discharge of the Trenton Power Plant. While water temperatures have been in the low 40s recently, the power plant discharge is running about 10 degrees warmer and attracting a variety of fish. Dan also reports hearing of two walleye in the 4-lb. range being caught below the wing dam at New Hope.

At *Ron's Trigger and Reel* in Ewing, New Jersey (609-695-2818), Ron says "other than one third-party report of walleye being taken off the dam at Lambertville, the only action to speak of has revolved around the Trenton Power Plant." He says that he has had reports of a few stripers, a few catfish and a few smallies being taken there. Ron suggests targeting the smallmouth around the rocky jetty there during the low tide.

Easton/Phillipsburg Area

Bill Pierce at *Bill's Bait and Tackle* (908-859-5729)

<<<http://community.webtv.net/BILLSBAIT/FISHINGREPORT>>> in Phillipsburg, New Jersey has posted a number of excellent catches on his Web site. Many were taken by hardy fishermen during the month of February. "Things are starting to pick up," he says. "As of this weekend, we're getting reports of walleyes in the 15" to 20" range being picked up in the Easton area and just south of here."

Bill notes that walleye anglers are scoring well in the fast flowing river by casting up into the shallows and retrieving toward deeper water. One angler fishing a tributary mouth near Riegelsville scored that way, using a 1/16 oz. white jig dressed with bucktail and a red feather.

Bill also says an Easton paper recently featured a picture of a 23", 5.5-lb. smallmouth. And he says that several of his regulars visited the Trenton Power Plant area on March 17th and reported taking one herring, one shad, and seeing three other shad caught there.

Lackawaxen, PA Area

At the Angler's Roost in Lackawaxen, Pennsylvania, (570-685-2010) Dimitri says that "not too much is happening" because not that many anglers are out actively working the river. Water

conditions are good, running seasonally high but not muddy. But when asked about the water temps in the far northern reaches Dimitri laughed, saying "I don't know, but they're too cold to worry about."

He adds that a few fishermen reported some walleye and muskie activity. Walleyes have responded to nightcrawlers, deep-diving crankbaits, and imitation eels.

Meeting Minutes

Due to bad weather, the February meeting was cancelled, and there are no minutes to report. We will pick up with the minutes of the March meeting in the April issue of *The River News*.

Annual DRFA Clean-Up Effort Needs Your Help

The annual DRFA Clean-Up at the Trenton Power Plant Fishing Access Area is scheduled for Thursday, April 5, 2001. Rain date is Thursday, April 12, 2001.

This event is a great opportunity to protect our own interests in several ways. One, it keeps the river a little cleaner from debris that can foul up your prop. Two, helping to keep the area clean can encourage the power company to continue providing waterfront access to the river through their property.

Meet in the parking area at 6:00 pm. Bring a large heavy-duty trash bag and a pair of gloves. Clean-up should take an hour to an hour and a half, depending on the number of volunteers who attend. The access area is at the southern end of Lambertson Road. You can reach it from the Lambertson Road exit off of Route 129 (*one exit west of its interchange with Interstate 295*). Go to the end of the exit ramp, turn left, and continue to the parking area at the end of the road.

Set Your DRFA Schedule Today

The 2001 DRFA tournament season is just around the corner. In the April issue, we will publish your DRFA membership card complete with a pocket-size listing of all tournament dates. We'll also include a flier for the first tournament of the year, the shad tournament scheduled for April 28. Until then, here is a schedule you can use to circle the important dates and times on your calendar.

Saturday, April 28. Shad Tournament. Weigh-in is at 1:00 pm at the Yardley, PA Park 'n Ride Lot.

Saturday, May 19. Catfish Tournament. Sign in at Frankford Arsenal Ramp before the 7:00 a.m. start. Weigh-in will be at 1:00 pm

Saturday, June 23. Smallmouth Tournament. Sign in at the Yardley, PA Access Ramp before the 7:00 a.m. start. Weigh-in is at 1:00 pm.

Saturday, July 14. Largemouth Tournament. Sign in at Frankford Arsenal Ramp before the 6:00 a.m. start. Weigh-in will be at 12:00 noon.

Sunday, August 5. Catfish Tournament. Sign in at Frankford Arsenal Ramp before the 6:00 a.m. start. Weigh-in will be at 12:00 noon.

Sunday, September 16. Largemouth Tournament. Sign in at Frankford Arsenal Ramp before the 7:00 a.m. start. Weigh-in will be at 1:00 pm.

Sunday, October 7. Smallmouth Tournament. Sign in at the Byram, NJ Access Ramp before the 7:00 a.m. start. Weigh-in will be at 1:00 pm.

Sunday, October 28. Catfish Tournament. Sign in at Frankford Arsenal Ramp before the 7:00 a.m. start. Weigh-in will be at 1:00 pm.

April Tide Predictions, NOAA National Ocean Service

Readings taken at Municipal Pier 11, Philadelphia, Pennsylvania
All listings are prevailing time (Daylight Savings Time).

New Classified Ads:

The River News publishes classified ads for the benefit of its members as space is available. Submit your listings to Pete Antoniewicz at (609) 466-7719, or via e-mail petea@ac-inc.com

1997 NITRO 700LX. Excellent condition, garage kept. Extended warranty on boat and motor until January 2002. Boat runs all day on one tank of gas. 120HP Force, keel guard, standard and butt seats, retractable transom tie downs, trim gauge, three trim switches, spare tire/wheel, custom cover, retractable rod holders, interior light, Hummingbird LCR, recirculation system in live well, two batteries, water pressure gauge. \$8,000. Bill Lindoerfer 856-589-6489 Email: bassman01@mindspring.com

1997 Ranger 519 DVS Comanche 20'6". Suzuki 225 EFI with flush-mount controls and gauge package. 1997 Ranger Tandem Trailer, extended tongue, brakes, high-speed winch, two spare tires. Apelco VHF radio, Lowrance 1240 in-dash flasher, two X75 Lowrance depth finders with temperature gauges, 2 four-blade stainless props, Motorguide 742V 24-volt foot-controlled trolling motor, 3 SS battery trays, 3-bank on-board battery charger, deluxe cover, 3 trim buttons, 6' keel protector. Includes numerous additional standard features and options. Contact Barry Vuolo (215) 736-3118. Or fax (215) 736-2997.

Fishing Partner Wanted. A new club member wanting to learn more about fishing the river is looking for a fishing partner. He's willing to chip in for gas or to alternate using his boat and yours. Interested parties should contact Bruce Paone at (215) 943-5930.

Day	Time	Ht.	Time	Ht.	Time	Ht.	Time	Ht.
Daylight Saving Time begins at 0200								
1 Su	147am L	0.5	800am H	6.2	341pm L	0.5	849pm H	5.3
2 M	349am L	0.5	912am H	6.3	442pm L	0.5	956pm H	5.5
3 Tu	453am L	0.5	1019am H	6.5	541pm L	0.5	1058pm H	5.9
4 W	556am L	0.5	1121am H	6.7	639pm L	0.4	1157pm H	6.4
5 Th	657am L	0.4	1219pm H	7.0	734pm L	0.4		
6 F	1251am H	6.9	754am L	0.3	113pm H	7.2	826pm L	0.3
7 Sa	143am H	7.3	848am L	0.2	204pm H	7.3	915pm L	0.3
8 Su	232am H	7.5	940am L	0.2	253pm H	7.3	1002pm L	0.3
9 M	319am H	7.6	1029am L	0.2	341pm H	7.1	1047pm L	0.4
10 Tu	405am H	7.5	1118am L	0.2	428pm H	6.8	1131pm L	0.5
11 W	450am H	7.3	1205pm L	0.3	517pm H	6.5		
12 Th	1215am L	0.6	537am H	7.0	1251pm L	0.4	607pm H	6.1
13 F	1259am L	0.7	626am H	6.6	139pm L	0.5	700pm H	5.8
14 Sa	144am L	0.7	719am H	6.3	227pm L	0.6	756pm H	5.6
15 Su	233am L	0.8	815am H	6.1	318pm L	0.6	853pm H	5.5
16 M	324am L	0.8	912am H	6.0	410pm L	0.7	951pm H	5.6
17 Tu	419am L	0.8	1010am H	6.1	504pm L	0.7	1046pm H	5.8
18 W	516am L	0.8	1105am H	6.2	556pm L	0.7	1138pm H	6.0
19 Th	611am L	0.8	1157am H	6.4	647pm L	0.7		
20 F	1227am H	6.3	705am L	0.7	1245pm H	6.5	735pm L	0.7
21 Sa	112am H	6.6	756am L	0.6	130pm H	6.6	821pm L	0.8
22 Su	153am H	6.7	845am L	0.5	212pm H	6.5	905pm L	0.8
23 M	231am H	6.9	933am L	0.5	252pm H	6.4	947pm L	0.7
24 Tu	307am H	6.9	1020am L	0.4	330pm H	6.3	1030pm L	0.7
25 W	341am H	7.0	1106am L	0.3	407pm H	6.1	1112pm L	0.7
26 Th	415am H	7.0	1153am L	0.3	447pm H	5.9	1157pm L	0.6
27 F	455am H	6.9	1241pm L	0.3	533pm H	5.7		
28 Sa	1244am L	0.6	542am H	6.8	132pm L	0.4	628pm H	5.6
29 Su	137am L	0.6	640am H	6.7	226pm L	0.4	730pm H	5.6
30 M	234am L	0.7	747am H	6.6	322pm L	0.5	837pm H	5.7

Station	Time Differential		Height Differential	
	High	Low	High	Low
Marcus Hook, Pa.	-1 29	-1 16	*0.90	*0.90
Bridgeport, Raccoon Creek, N.J.	-1 13	-0 55	*0.87	*0.87
Darby Creek, Pennsylvania				
Tinicum National Wildlife Refuge	-0 26	+0 18	*0.71	*0.71
Paulsboro, Mantua Creek, N.J.	-0 25	-0 28	*0.90	*0.90
Woodbury Creek, N.J.	-0 19	-0 23	*0.93	*0.93
Schuylkill River, Pennsylvania				
Market Street Bridge	-0 26	-0 09	*0.97	*0.97
Westville, Rt 47 bridge, Big Timber Creek, NJ	-0 04	-0 06	*0.94	*0.94
PHILADELPHIA, Municipal Pier 11	+0 00	+0 00	+0.00	+0.00
Bridesburg, Philadelphia, Pa.	+0 11	+0 13	*1.04	*1.04
Palmyra, Pennsauken Cr., Rt 73 bridge, N.J.	+0 49	+0 57	*0.84	*0.84
Pompeston Creek, N.J.	+0 19	+0 37	*1.02	*1.02
Bridgeboro, Rancocas Creek, N.J.	+1 09	+1 09	*1.03	*1.03
Cornwells Heights, Pa.	+0 40	+0 49	*1.14	*1.14
Burlington, N.J.	+0 41	+0 58	*1.17	*1.17
Edgely, Pa.	+1 02	+1 19	*1.24	*1.24
Fieldsboro, N.J.	+1 01	+1 30	*1.26	*1.16
Trenton, N.J.	+1 12	+1 48	*1.30	*1.05