



TOWN of WILMINGTON

DEPARTMENT OF PLANNING & CONSERVATION

121 Glen Road, WILMINGTON, MA 01887 www.wilmingtonma.gov (978) 658-8238

MEMORANDUM

To: Board of Selectmen
cc: Jeffery M. Hull, Town Manager
From: Valerie Gingrich, Director of Planning & Conservation
Re: Planning Board Street Acceptance Recommendations
Date: March 6, 2019

At its meeting on Tuesday, March 5, 2019 the Planning Board voted unanimously (4-0) to recommend as follows:

Mink Run Road

Upon motion duly made and seconded, it was unanimously (4-0)

VOTED: To recommend that Mink Run Road be Accepted as a Public Way as laid out on the plan entitled, "Street Acceptance Plan of Land in Wilmington, Massachusetts" Prepared by LJR Engineering, Inc., dated November 26, 2018.

Section of Pomfret Road

Upon motion duly made and seconded, it was unanimously (4-0)

VOTED: To recommend that a section of Pomfret Road be Accepted as a Public Way as laid out on the plan entitled, "Street Acceptance Plan of Land, Pomfret Road, Wilmington, Massachusetts" Prepared by LJR Engineering, Inc., dated January 15, 2019.

WILMINGTON, MASS.
19 MAR - 6 PM 3:27

19 MAR - 6 PM 3:27

WILMINGTON, MASS.



**Town of Wilmington
Department of Public Works
Engineering Division
Memorandum**

TO: Board of Selectmen

CC: Jeffrey M. Hull, Town Manager
Beverly J. Dalton, Administrative Assistant, Town Manager's Office

FROM: Paul M. Alunni, PE, Town Engineer

SUBJECT: Mink Run Road, Street Acceptance

DATE: March 8, 2019

As discussed at the February 25, 2019 Board of Selectmen meeting, the Engineering Division has received a Street Acceptance Plan for Mink Run Road suitable for advancement through the Street Acceptance Process.

Roadway improvements were constructed in accordance with a Comprehensive Permit that was approved by the Wilmington Zoning Board of Appeals c.1988.

After receiving the requisite as-built plan, and having performed final inspection, I recommend the Board of Selectmen consider the following actions:

- i. Determine whether common convenience and necessity requires the layout, and if so,
- ii. Vote to layout the way, Mink Run Road, as a Public Way as shown on the plan entitled, "Street Acceptance Plan of Land in Wilmington, Massachusetts" Prepared by LJR Engineering, Inc., dated November 26, 2018.

If an affirmative vote is taken by the Board, I respectfully ask the Board to endorse the enclosed mylar of the Street Acceptance Plan.

Please do not hesitate to contact me with any questions or concerns at 978-658-4499.



Town of Wilmington
Department of Public Works
Engineering Division
Memorandum

TO: Board of Selectmen

CC: Jeffrey M. Hull, Town Manager
Beverly J. Dalton, Administrative Assistant, Town Manager's Office

FROM: Paul M. Alunni, PE, Town Engineer

SUBJECT: Pomfret Road, Street Acceptance

DATE: March 8, 2019

As discussed at the February 25, 2019 Board of Selectmen meeting, the Engineering Division has received a Street Acceptance Plan for a section of Pomfret Road suitable for advancement through the Street Acceptance Process.

Roadway improvements were constructed along this section of Pomfret Road in accordance with an 81-G Roadway Improvement Plan that was approved by the Wilmington Planning Board in July 2016.

After receiving the requisite as-built plan, and having performed final inspection, I recommend the Board of Selectmen consider the following actions:

- i. Determine whether common convenience and necessity requires the layout, and if so,
- ii. Vote to layout the way, Pomfret Road, as a Public Way as shown on the plan entitled, "Street Acceptance Plan of Land Pomfret Road in Wilmington, Massachusetts"
Prepared by LJR Engineering, Inc., dated January 15, 2019.

If an affirmative vote is taken by the Board, I respectfully ask the Board to endorse the enclosed mylar of the Street Acceptance Plan.

Please do not hesitate to contact me with any questions or concerns at 978-658-4499.



TOWN of WILMINGTON

DEPARTMENT OF PLANNING & CONSERVATION

121 Glen Road, WILMINGTON, MA 01887 www.wilmingtonma.gov (978) 658-8238

2019 Earth Day Events

The Wilmington Department of Planning & Conservation is pleased to present the following educational and volunteer opportunities to Wilmington residents leading up to and after Earth Day on April 22nd. The events are designed for folks who want to learn more about wetland resources and regulations, Conservation Land, local natural history, outdoor recreation opportunities, and how to be stewards of local natural resources. All outdoor events are weather dependent, so please contact Wilmington Conservation Agent, Ryan Hale during office hours (8:30-4:30; M-F) if predicted weather is questionable, or with any questions (rhale@wilmingtonma.gov; 978-658-8238). We hope to see you at one or more of the events!

Library Lecture – Wetland Resource Areas and Conservation Land in Wilmington: What Does It All Mean?

- Wednesday, April 10th, 7:00 – 8:30 PM
- Large Conference Room, Wilmington Memorial Library, 175 Middlesex Avenue
- Register for this event: <https://wilmlibrary.assabetinteractive.com/calendar/tech-lecture-35/>

Wetland resource areas can be hard to identify, and their regulations can be even harder to understand. It's important for property owners to know whether wetland resource areas are on or near their property, the functions they provide, and what activities may need approval from the Wilmington Conservation Commission. The first half of this presentation will shed light on these topics and what it means for property owners.

The second half of this presentation will provide an overview of what Conservation Land is (and isn't), and where and how to take advantage of the opportunities it presents. There are many opportunities for education and outdoor recreation on Conservation Land, including nature watching, canoeing/kayaking, fishing, and trails for hiking, biking, and snowshoeing. This presentation will also discuss the Land Stewardship Program.



Sawmill Brook at Kylie Estates, Mill Road

Town Forest Nature Walk

- Tuesday, April 16th, 3:00 PM sharp
- Town Forest Trailhead, Andover Street, across from White Oak Drive
- Register for this event:
<https://wilmlibrary.assabetinteractive.com/calendar/family-walk-in-town-forest/>

Walk along the trails of the 157-acre Town Forest, the largest piece of Conservation Land in Wilmington. Learn about the ecology, natural history, and human history that shaped and created Town Forest. There will be activities for all ages, including a nature scavenger hunt for the whole family. Please dress appropriately for the weather. Hiking boots are recommended.



Lichens on a Glacial Erratic Boulder, Town Forest

Spring Town Clean-Up Day

- Saturday April 27th, 8:30 AM
- Town-Wide, meet at the DPW Building, 135 Andover Street
- RSVP for this event: rhale@wilmingtonma.gov; 978-658-8238

The Department of Planning & Conservation will hold their first spring Town Clean-Up Day in addition to the annual fall Clean-Up Day in September. Explore Conservation Land and Town Parks while helping to clean up trails and recreation areas. Residents are encouraged to organize their own neighborhood clean-up effort, but please just let us know so we can coordinate with you. This is a great opportunity for students to get community service hours. Bags and refreshments will be provided, and gloves will be provided on a first come, first served basis. Please dress appropriately for the weather. Hiking boots are recommended.



2018 Clean-Up Day Volunteers

Land Stewardship Program Introduction Workshop

- Saturday, April 27th, 1:00 PM
- Cormier Park (end of Blanchard Road)
- RSVP for this event: rhale@wilmingtonma.gov; 978-658-8238

This workshop is an introduction to the Land Stewardship Program for prospective Land Stewards and a refresher/update for current Land Stewards. Folks who are just curious about the Program or Conservation Land are also welcome. The workshop will focus on recent revisions to the Land Stewardship Program Handbook and an introduction to where and how you can be a Land Steward for Conservation Land. Refreshments will be provided. Please dress appropriately for the weather. Hiking boots are recommended.

Community Vernal Pool Surveys

- Dates and times dependent on vernal pool activity
- Various Town-owned properties
- RSVP for this event: rhale@wilmingtonma.gov; 978-658-8238

Explore and help survey vernal pools on Conservation Land and other Town-owned land in Wilmington. Vernal pools are generally isolated depressions in the landscape that hold water during the spring and/or summer, and provide essential breeding habitat for a variety of amphibians and important habitat for other wildlife. The Massachusetts Natural Heritage and Endangered Species Program has confirmed 26 Certified Vernal Pools and identified 87 Potential Vernal Pools in Wilmington.



Certified Vernal Pool, Laite Road

Dates and times of this event will be dependent on the variability of when vernal pools become active, typically after a heavy rain with night temperatures over 40 degrees. Vernal pools may be active from March through the spring and summer, but they are most active in spring (roughly March through May). Efforts will be coordinated through the Conservation

Agent. Interested parties will be notified of potential vernal pool activity as soon as possible prior to the survey efforts. Please dress appropriately for the weather. Hip or chest waders are recommended but not required. Please call or email for more details if you are interested in participating.



Town of Wilmington
Board of Selectmen
121 Glen Road
Wilmington, MA 01887-3597

PHONE: (978) 658-3311

FAX: (978) 658-3334

TTY: (978) 694-1417

WWW.WILMINGTONMA.GOV

March 4, 2019

Boston Region Metropolitan Planning Organization (MPO)
MPO Board
State Transportation Building
Suite 2150
10 Park Plaza
Boston, MA 02116-3968

RE: Reconstruction of Route 38 (Main Street)
Wilmington, MA
MassDOT Project Number: 608051

Dear MPO Board Members:

As Chairman of the Town of Wilmington Board of Selectmen, I am writing in support of the reconstruction project of the Route 38 (Main Street) corridor from Route 62 south to the Town line. This project is being considered by your Board for TIP funding for Federal Fiscal Years (FFY) 2020 through 2024.

This complete streets project will reduce traffic congestion along the corridor, improve safety and traffic operations and provide healthy transportation alternatives for our community. This section of Route 38 serves as the conduit to the commercial center of the Town, with various retail, restaurant and commercial land uses along its length. In addition, local community amenities along this corridor including the recently constructed Yentile Farm Recreational Facility, the Wilmington Dog Park, Middlesex Canal and Aprile Field at Town Park, make this project of particular significance to the Town. The project will be a vast improvement for pedestrian and bicycle connectivity between adjoining residential neighborhoods, Wilmington Commuter-Rail Station and the previously mentioned local amenities.

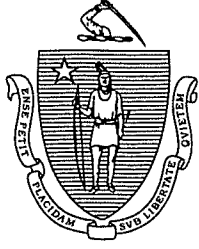
The Town has funded design through the 25% design phase, with MassDOT funding the remaining design work to completion given the roadway is under MassDOT jurisdiction. As such, we anticipate advancing expeditiously through the MassDOT design development process. I respectfully ask the MPO to program this roadway improvement project in the FFY 2020-2024 TIP so that we may advance to construction as soon as possible.

Thank you for your consideration.

Sincerely,

Kevin A. Caira
Chairman

cc: Matt Genova, TIP Manager, CTPS
Jeffrey M. Hull, Town Manager



COMMONWEALTH OF MASSACHUSETTS

THE GENERAL COURT

STATE HOUSE, BOSTON 02133-1053

TOWN MANAGER

19 MAR -8 AM 10:43

TOWN OF
WILMINGTON, MASS

March 4, 2019

Boston Region Metropolitan Planning Organization (MPO)
MPO Board
State Transportation Building
10 Park Plaza, Suite 2150
Boston, MA 02116-3968

RE: Reconstruction of Route 38 (Main Street)
Wilmington, MA
MassDOT Project Number: 608051

Dear MPO Board Member:

We write to strongly support the Town of Wilmington's project for reconstruction of Route 38 (Main Street) (MassDOT Project Number: 608051) for inclusion in the Transportation Improvement Program (TIP). The Town of Wilmington has been notified that the Route 38 (Main Street) complete streets project is under consideration by the Boston Region Metropolitan Planning Organization (MPO) for full construction funding through the Transportation Improvement Program (TIP) for Federal Fiscal Years (FFY) 2020 through 2024. This project includes reconstruction of the Route 38 corridor from Route 62, south, to the Town line.

This complete streets project will reduce traffic congestion along the corridor, improve safety and traffic operations, and provide healthy transportation alternatives for our community. This section of Route 38 serves as the conduit to the commercial center of the Town, with various retail, restaurant, and commercial land uses along its length. In addition, local community amenities along this corridor including the recently constructed Yentile Farm Recreational Facility, the Wilmington Dog Park, Middlesex Canal and Aprile Field at Town Park, make this project of particular significance to the Town. The project will be a vast improvement for pedestrian and bicycle connectivity between adjoining residential neighborhoods, Wilmington Commuter-Rail Station, and the previously mentioned local amenities.

The Town has funded design through the 25% design phase; with MassDOT funding the remaining design work to completion given the roadway is under MassDOT jurisdiction. Considering this joint effort for design services, we are relying on the MPO to program this complete streets project in the FFY 2020-2024 TIP for construction funding so that we may advance to construction as soon as possible.

The MPO's support for this vital project will improve the efficiency and safety of vehicular, bicycle and pedestrian transit and enhance opportunities for economic development.

The Town has been diligent in securing design funding for this project, with 100% design costs set aside from traffic mitigation secured by the Town's Planning Board. Considering the community support, need, and local investment, we are relying on the MPO to program this critical intersection improvement project in the FFY 2020-2024 TIP for construction funding so that we may advance to construction as soon as possible.

Your support for this critical project will provide a strong benefit to Wilmington and the region.

Thank you for your attention to matter. Please do not hesitate to contact us if we can be of any assistance.

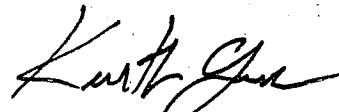
Sincerely,



Bruce Tarr
State Senator



David Robertson
State Representative



Kenneth Gordon
State Representative

Cc: Mr. Matt Genova, TIP Manager, CTPS
Mr. Kevin A. Caira, Board of Selectmen, Chairman
Jeffrey M. Hull, Town Manager



Town of Wilmington
Board of Selectmen
121 Glen Road
Wilmington, MA 01887-3597

PHONE: (978) 658-3311

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WWW.WILMINGTONMA.GOV

March 4, 2019

Boston Region Metropolitan Planning Organization (MPO)
MPO Board
State Transportation Building
Suite 2150
10 Park Plaza
Boston, MA 02116-3968

RE: Intersection Improvements at Lowell Street and Woburn Street
Wilmington, MA
MassDOT Project Number: 609253

Dear MPO Board Members:

As Chairman of the Town of Wilmington Board of Selectmen, I am writing in support of the intersection improvement project at Lowell Street and Woburn Street. This project is being considered by your Board for TIP funding for Federal Fiscal Years (FFY) 2020 through 2024.

At its meeting on December 10, 2018, the Town's Board of Selectmen voted unanimously to support this intersection project as the project addresses significant longstanding safety issues, and operational deficiencies at this critical intersection location. This intersection is of utmost importance economically to the Town of Wilmington, as this crossroad provides connections between commercial, industrial and residential districts as well as commuter access to Interstate 93 (I-93) to the east and the Route 38 commercial corridor and Wilmington Commuter-Rail Station to the west.

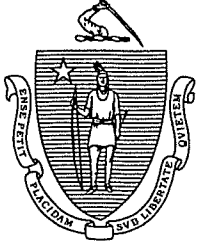
The Town has been diligent in securing design funding for this project, with 100% design costs set aside from traffic mitigation secured by the Town's Planning Board. Considering the community support, need and available design funding, we will be advancing expeditiously through the MassDOT design development process. As such, I respectfully ask the MPO to program this critical intersection improvement project in the FFY 2020-2024 TIP so that we may advance to construction as soon as possible.

Thank you for your consideration.

Sincerely,

Kevin A. Caira
Chairman

cc: Matt Genova, TIP Manager, CTPS
Jeffrey M. Hull, Town Manager



COMMONWEALTH OF MASSACHUSETTS
THE GENERAL COURT
STATE HOUSE, BOSTON 02133-1053

TOWN MANAGER

19 MAR -8 AM 10:43

TOWN OF
WILMINGTON, MASS

March 4, 2019

Boston Region Metropolitan Planning Organization (MPO)
MPO Board
State Transportation Building
10 Park Plaza, Suite 2150
Boston, MA 02116-3968

RE: Intersection Improvements at Lowell Street and Woburn Street
Wilmington, MA
MassDOT Project Number: 609253

Dear MPO Board Members:

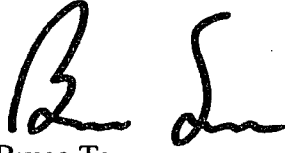
We write to strongly support the Town of Wilmington's project for intersection improvements at Lowell Street and Woburn Street (MassDOT Project Number: 609253) for inclusion in the Transportation Improvement Program (TIP). The Town of Wilmington has been notified that the intersection improvement project at Lowell Street and Woburn Street is under consideration by the Boston Region Metropolitan Planning Organization (MPO) for full construction funding through the Transportation Improvement Program (TIP) for Federal Fiscal Years (FFY) 2020 through 2024.

This intersection project addresses significant longstanding safety issues, and operational deficiencies at this critical intersection location. This intersection is of utmost importance economically to the Town of Wilmington, as this crossroad provides connections between commercial, industrial, and residential districts as well as commuter access to Interstate 93 (I-93) to the east, and the Route 38 commercial corridor and Wilmington Commuter-Rail Station to the west.

The proposed project includes additional turn lanes, lane widening, ADA compliant sidewalk improvements, bike lanes, and new traffic markings. The project also includes complete traffic signal replacement to provide modern equipment with increased visibility for all modes of transportation. As a whole, this project significantly improves safety for all modes of transportation, and will reduce the number of angled crashes occurring at the intersection. Crash data records indicate that this intersection currently experiences an average of approximately twelve (12) crashes per year, yielding a crash rate of 1.03 crashes per million entering vehicles (MEV). This is significantly above the State-wide average of 0.77 MEV for signalized intersections.

Thank you for your attention to matter. Please do not hesitate to contact us if we can be of any assistance.

Sincerely,



Bruce Tarr
State Senator



David Robertson
State Representative



Kenneth Gordon
State Representative

Cc: Mr. Matt Genova, TIP Manager, CTPS
Mr. Kevin A. Caira, Board of Selectmen, Chairman
Jeffrey M. Hull, Town Manager



Charles D. Baker, Governor
 Karyn E. Polito, Lieutenant Governor
 Stephanie Pollack, MassDOT Secretary & CEO

massDOT
 Massachusetts Department of Transportation

19 MAR - 4 PM 12:25
 OFFICE OF MASS
 WILMINGTON, MASS
 RECEIVED - TOWN MANAGER

February 28, 2019

Town of Wilmington
 Town Manager Jeffrey M Hull
 121 Glen Road
 Room 11
 Wilmington, MA 01887

Dear Town Manager Jeffrey M Hull,

We are pleased to inform you that Chapter 90 local transportation aid funding for Fiscal year 2020 will total \$200 million statewide, pending final legislative approval.

This letter certifies that, pending final passage of the bond authorization, your community's Chapter 90 apportionment for Fiscal year 2020 is \$768,050. This apportionment will automatically be incorporated into your existing 10-year Chapter 90 contract, which will be available on the MassDOT website www.massdot.state.ma.us/chapter90.

The Chapter 90 program is an integral part of the maintaining and enhancing your community's infrastructure and is an essential component of our state-local partnership. We look forward to working with you in the coming year to continue the success of this program.

Thank you for all that you do to make the Commonwealth of Massachusetts a great place to live, work and raise a family.

Sincerely,

Charles D. Baker
 Governor

Karyn E. Polito
 Lieutenant Governor



Wilmington, Massachusetts

INTER-DEPARTMENTAL COMMUNICATION

FROM THE TOWN MANAGER

March 8, 2019

TO: Board of Selectmen

RE: Inhabitant By-law Study Committee

At the Board's February 25, 2019 meeting the question was raised as to whether members of the Inhabitant By-law Study Committee would be interested in serving on the Town Meeting Review Committee.

Town Clerk Tina Conway reached out to the members of the committee appointed by Selectmen to inquire about their interest to continue serving on the Inhabitant By-law Study Committee and to serve on the Town Meeting Review Committee. Frank Oliveri and John Romano are interested in both committees. Daniel Stewart wishes to step down from the Inhabitant By-law Study Committee and does not wish to be considered for the Town Meeting Review Committee. Daniel Ardito has expressed a desire to continue serving on the Inhabitant By-law Study Committee but is not seeking to participate on the Town Meeting Review Committee.

The Inhabitant By-law Study Committee will be reconvening to continue review of the by-laws. Section 5 of the Inhabitant By-laws has not yet been reviewed by the committee. The committee last met in February of 2018 and had reviewed Sections 1 through 4. Then Town Clerk Sharon George had been in contact with one of the attorneys with Deutsch Williams, former Town Counsel, to address legal questions related to the by-laws. With the change in Town Counsel, and health issues experienced by Ms. George, no further meetings took place with the committee.


Jeffrey M. Hull
Town Manager

cc: Christine Touma-Conway, Town Clerk
Robert G. Peterson, Town Moderator



Wilmington, Massachusetts

INTER-DEPARTMENTAL COMMUNICATION

FROM THE TOWN MANAGER

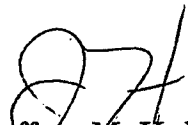
March 8, 2019

TO: Board of Selectmen

RE: Open Meeting Law and Public Records Law

As you know KP Law provides a limited amount of training to their clients at no additional charge. Arrangements have been made to provide training for boards, committees and commissions, along with Town personnel, covering the Massachusetts Open Meeting Law and Public Records Law. Both laws are fundamental to the public's ability to view the operations of municipal government.

Mark Reich, Town Counsel, will be presenting information regarding the two laws on Thursday, April 11, 2019 at 7:00 p.m. in the Town Hall auditorium. Department heads have been directed to notify the boards, committees and commissions with whom they work about this training and to strongly encourage them to attend. Department heads are also expected to attend. Volunteers have been asked to confirm their attendance by March 29th so that Town Counsel has the opportunity to provide an adequate number of informational hand-outs.


Jeffrey M. Hull
Town Manager



Wilmington, Massachusetts

INTER-DEPARTMENTAL COMMUNICATION

FROM THE TOWN MANAGER

March 1, 2019

TO: Board of Selectmen

RE: Board of Appeals

At the Selectmen's February 25th meeting the question was raised as to whether any other applications before the Board of Appeals have resulted in the Board making a decision at one meeting then returning at a second meeting to review the written decision and vote to accept the written decision.

According to Toni LaRivee, former clerk to the Board of Appeals, such cases have arisen in the past primarily when 40B projects were brought before the Board of Appeals. She noted that due to the complexity of those cases Town Counsel would be involved and would prepare a written decision based upon the vote taken at the Board of Appeals meeting. Counsel would seek to capture in writing the rationale that Board members used in reaching their decision. A draft written decision would be prepared by Town Counsel and distributed to Board members for review and discussion at a subsequent Board of Appeals meeting. The Board did not vote on their decision again. Instead, they voted their approval that the content of the written decision reflected their intentions when they rendered that decision.

The approach described above is the action that the Board of Appeals took at their meeting on February 27, 2019. Jonathan Silverstein prepared a draft decision that summarized, in writing, the basis for the decision that the Board made at their January 16, 2019 meeting. At their meeting on February 27th Board members voted unanimously that the written content of the decision reflected their intentions.


Jeffrey M. Hull
Town Manager



Town of Wilmington
Office of the Town Manager
121 Glen Road
Wilmington, MA 01887-3597

PHONE: (978) 658-3311

FAX: (978) 658-3334

TTY: (978) 694-1417

WWW.WILMINGTONMA.GOV

March 8, 2019

Mr. and Mrs. Richard Gallant
Gallant Memorial Arena, LLC
1533 Monument Street
Concord, MA 01742

Dear Mr. and Mrs. Gallant:

It is my understanding that you have purchased the Elinor M. Ristuccia Memorial Arena here in Wilmington. As you have no doubt heard, the Town expressed interest in purchasing the ice rink and obtained Town Meeting approval in 2014. Wilmington takes great pride in offering a variety of sports programs to its youth and hockey has been a strongly supported sport in Town. Wilmington High School girls and boys hockey and the Wilmington Youth Hockey program have used the Ristuccia Arena for many years.

As I am sure you might imagine, many questions have been raised as to what new ownership of the arena means for the opportunities of Wilmington families and their children to use the rink through the local hockey programs and for recreational skating. I would like to have an opportunity to meet with you to learn about your plans for the rink and to discuss opportunities for Wilmington's hockey programs including the Wilmington Figure Skating Club to have access to their hometown arena. You can reach me at 978-658-3311 or via email at jhull@wilmingtonma.gov.

I hope to hear from you soon.

Sincerely,

Jeffrey M. Hull
Town Manager

cc: Board of Selectmen



Massachusetts State Lottery Commission

DEBORAH B. GOLDBERG
Treasurer and Receiver General

MICHAEL R. SWEENEY
Executive Director

19 MAR - 6 PM 2:23
WILMINGTON, MA 01887

March 1, 2019

Wilmington Board of Selectmen
121 Glen Road
Wilmington, MA 01887

Dear Sir/Madam:

The Massachusetts State Lottery is offering a KENO monitor to existing KENO To Go agent/s in your city/town, to display the game at their location. In accordance with M.G.L. c 10, section 27A, as amended, you are hereby notified of the Lottery's intent to install a monitor at the following location/s in your community:

Quick Mart
206 Ballardvale Road
Wilmington

If you object to these agent(s) receiving a monitor, you must do so, in writing, within twenty-one (21) days of receipt of this letter. Please address your written objection to Gregory Polin, General Counsel, Legal Department, Massachusetts State Lottery Commission, 150 Mount Vernon Street, Dorchester MA 02125. Should you have any questions regarding this program or any other issues relative to the Lottery, please call me at 781-849-5555. I look forward to working with you as the Lottery continues its' efforts to support the 351 cities and towns of the Commonwealth.

Sincerely,

Michael R. Sweeney
Executive Director

7001 2510 0004 5228 9446



Supporting the 351 Cities and Towns of Massachusetts

Wilmington Minuteman Company, Inc.

Wilmington, Mass'ts
7th Co., 2nd Middlesex Regiment of Foot
430 Salem St. Wilmington, MA 01887-0075

March 7, 2019

Wilmington Minutemen Company
7th Company 2nd Regiment of Foot
430 Salem Street
Wilmington, MA 01887

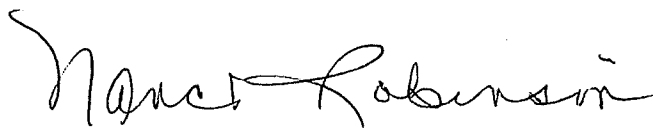
Dear Board of Selectmen,

The Wilmington Minutemen Company cordially invite you to our 51st annual Installation of Officers Ceremony on Sunday, March 17, 2019, starting at 2pm at our Headquarters which is located on the grounds of the Joshua Hardren Tavern at 430 Salem Street. Come as we say thank you to our 2018 Officers and welcome in our new 2019 Officers. Lunch will be served afterwards.

Any questions, feel free to contact our new Captain of the Company, Capt. Frank West at CP 978-758-0412.

Thank you,

Nanci Robinson, Adj. Sgt. Of the Wilmington Minutemen Company



WILMINGTON MASS

19 MAR -7 PM 2:01

WILMINGTON MASS

Freedom is a light for which many men have died in darkness.

Jeffrey Hull

From:
Sent: Thursday, February 14, 2019 9:54 AM
To: Jeffrey Hull
Subject: Wilmington 4th of July Committee

February 14, 2019

Jeffrey Hull
Town Manager
Town of Wilmington
121 Glen Road
Wilmington, MA 01887

Dear Mr. Hull:

As you are aware, I am a member of the Wilmington Board of Appeals. It has just recently and informally been brought to my attention that on March 13, 2019 the 4th of July Committee will be applying for a special permit to locate the 4th of July Carnival to the property known as the former Swain School site on Middlesex Avenue for this year's upcoming Independence Day celebration. This area is directly across the street from my residence at 131 Middlesex Avenue. Although I am not sure if I am technically a direct abutter, I certainly may be, and clearly live within 300 feet of the area.

When this issue first arose years ago, I contacted Town Counsel who informed me that due to the proximity of my residence to the area in question, the safe course of conduct would be to recuse myself from hearing the Committee's special permit application, since a direct abutter would be presumed to have a financial interest in the matter. Although I do not believe the Carnival would necessarily benefit or disadvantage me financially due to the location of my house to the area, I was advised that the presumption of a financial interest is a matter of law, if not fact. He advised me to communicate my conflict to my appointing authority, namely the Board of Selectmen, and they have on three previous occasions decided to waive my conflict after proper deliberation and decision.

Toward that end, please forward this communication to the Board of Selectmen, should they decide to entertain this issue at their next meeting, deliberate and take such action.

Please feel free to contact me if needed.

Daniel J. Veerman, Esquire

Fios TV Listings

Your complete
channel guide.

fios
by verizon

Effective November 2018

Channel Categories

Local channels	1-49 SD, 501-549 HD
Local Plus channels	460-499 SD
Local Public/Edu/Gov (varies by location)	15-47 SD
Entertainment	50-69 SD, 550-569 HD
Sports	70-99 & 300-319 SD, 570-599 HD
News	100-119 SD, 600-619 HD
Info & education	120-139 SD, 620-639 HD
Women	140-149 SD, 640-649 HD
Marketplace	150-159 SD, 650-659 HD
Home & leisure	160-179 SD, 660-679 HD
Pop culture	180-199 SD, 680-699 HD
Music	210-229 SD, 710-729 HD
Movies/Family	230-249 SD, 730-749 HD
Kids	250-269 SD, 780-789 HD
People & culture	270-279 SD
Religion	280-299 SD
Premium movies	340-449 SD, 840-949 HD
Pay Per View/Subscription sports	1000-1499
Spanish language	1500-1760
Digital Music	1800-1850

For help with your remote, go to verizon.com/fiostvremote.

National Channels

Extreme HD

Fios TV Local Package and Regional Sports are included.

A&E	181/681 HD	Comedy Central	190/690 HD
AccuWeather	119/619 HD	Cooking Channel	163/663 HD
AMC	231/731 HD	Crime & Investigation Network	182
American Heroes Channel	125	C-SPAN	109
American Sports Network	820 HD	C-SPAN 2	110
Animal Planet	130/630 HD	C-SPAN 3	111
AWE	169/669 HD	Daystar	293/793 HD
AXS tv	215/569 HD	Deals TV	172
BabyFirst	765 HD	Destination America	168/668 HD
BBC America	189/689 HD	Discovery Channel	120/620 HD
BBC World News	107	Discovery Family Channel	259/789 HD
Beauty IQ	656 HD	Discovery Life	161
beIN Sports	805 HD	Disney Channel	250/780 HD
BET	270/770 HD	Disney Junior	260
BET Gospel	225	Disney XD	251/781 HD
BET Her	220/720 HD	DIY [Do It Yourself]	167/667 HD
Big Ten 1	330	E! Entertainment Television	196/696 HD
Big Ten 2	331	ESPN	70/570 HD
Big Ten Network	85/585 HD	ESPN Deportes	1520/1537 HD
Boomerang	258	ESPN U	73/573 HD
Bravo	185/685 HD	ESPN2	74/574 HD
BYU Television	290	ESPNews	72/572 HD
Cartoon Network	257/757 HD	Evine Live	157/657 HD
CBS Sports	94/594 HD	EWTN	285
CGTV News	277	Family Net	246
Cinémoi	236	FETV	245
CMT	221/721 HD	Fios Learning On Demand	131
CMT Music	222	FM	228
CNBC+	102/602 HD	Food Network	164/664 HD
CNN	100/600 HD	Fox Business Network	117/617 HD
CNN International	105	Fox Deportes	311/1534 HD

Extreme HD

Continued

Fox Life	1582	Loveworld USA	295/795 HD
Fox News	118/618 HD	MATV	810 HD
Fox Sports 1	83/583 HD	Military History Channel	126
Fox Sports 2	84/584 HD	MLB Network	86/586 HD
Freeform	199/699 HD	MSNBC	103/603 HD
fuse	216/716 HD	MTV	210/710 HD
FX	53/553 HD	MTV Classic	218
FX Movie Channel	232/732 HD	MTV Jams	213
FXX	191/691 HD	MTV Live	715 HD
FYI	129/629 HD	MTV2	211/711 HD
Galavisión	274	mtvU	212
Golf Channel	93/593 HD	Music Choice	1800-1850
Great American Country	160/660 HD	Nat Geo Mundo	1564
GSN	184/684 HD	Nat Geo Wild	132/632 HD
Hallmark Channel	240/740 HD	National Geographic	121/621 HD
HD Net Movies	746 HD	NBA TV	89/589 HD
HGTV	165/665 HD	NBC Sports Network	90/590 HD
History Channel	128/628 HD	NBC Universo	275/775 HD
HiTn	279	Newsmax	115/615 HD
HLN Headline News Network	101	NFL Network	88/588 HD
HSN	151/651 HD	NHL Network	87/587 HD
HSN2	154	Nick 2	253
IFC	234/734 HD	Nick Jr.	256/756 HD
INSP	286	Nickelodeon	252/752 HD
Investigation Discovery	123/623 HD	NickMusic	214
Jewelry Television	152	Nicktoons	254/754 HD
Jewish Broadcasting Services	798 HD	Olympic Channel	91/591 HD
Justice Central TV	186	One America News Network	116/616 HD
Lifetime	140/640 HD	One World Sports	597 HD
Lifetime Real Women	142	Ovation	188/688 HD
Liquidation Channel	159	OWN: Oprah Winfrey Network	145/645 HD
LMN	141/641 HD	Oxygen	144/644 HD
Logo TV	187/687 HD	Paramount Network	54/554 HD

Extreme HD

Continued

POP	194/694 HD	USA Network	50/550 HD
QVC	150/650 HD	Velocity	631 HD
QVC 2	153	VH1	217/717 HD
Science	122/622 HD	VH1 Soul	219
SEC Network	75/575 HD	VICELAND	127/697 HD
SEC Network Overflow*	332/333/832 HD	VOD Weekly Highlights	339
Sino TV Network	281	WE tv	149/649 HD
Smile of a Child	294	WGN America	68/568 HD
Smithsonian Channel	134/634 HD	Xtra	177
Sundance TV	235/735 HD		
Syfy	180/680 HD		
TBN Enlace USA	1740		
TBS	52/552 HD		
TeenNick	255/755 HD		
Tennis Channel	92/592 HD		
The Blaze	112		
The Hillsong Channel	288		
The SonLife Broadcasting Network	297/797 HD		
The Word	292		
Three Angels Broadcasting	291		
TLC	139/639 HD		
TNT	51/551 HD		
Today	179		
Tr3s: MTV	273		
Travel Channel	170/670 HD		
truTV	183/683 HD		
Turner Classic Movies	230		
TV Land	241/741 HD		
TV One	271/771 HD		
Universal Kids	263		
Univision Deportes	1542		
UP	298/738 HD		
UplifTV	798 HD		

Preferred HD

Fios TV Local Package and Regional Sports are included.

A&E	181/681 HD	Disney XD	251/781 HD
AccuWeather	119/619 HD	E! Entertainment Television	196/696 HD
AMC	231/731 HD	FETV	245
American Heroes Channel	125	ESPN	70/570 HD
Animal Planet	130/630 HD	ESPN U	73/573 HD
ASPiRE	272/772 HD	ESPN2	74/574 HD
AWE	169/669 HD	Evine Live	157/657 HD
AXS TV	215/569 HD	EWTN	285
BBC America	189/689 HD	Fios Learning On Demand	131
Beauty IQ	656 HD	Food Network	164/664 HD
beIN Sports	805 HD	Fox Business Network	117/617 HD
BET	270/770 HD	Fox News	118/618 HD
BET HER	220/720 HD	Fox Sports 1	83/583 HD
Big Ten 1	330	Freeform	199/699 HD
Big Ten 2	331	fuse	216/716 HD
Big Ten Network	85/585 HD	FX	53/553 HD
Bravo	185/685 HD	FX Movie Channel	232/732 HD
Cartoon Network	257/757 HD	FXX	191/691 HD
CMT	221/721 HD	FYI	129/629 HD
CMT Music	222	Hallmark Channel	240/740 HD
CNBC+	102/602 HD	Hallmark Movies and Mysteries	239/739 HD
CNBC World	106	HGTV	165/665 HD
CNN	100/600 HD	History Channel	128/628 HD
Comedy Central	190/690 HD	HLN Headline News Network	101
C-SPAN	109	HSN	151/651 HD
C-SPAN 2	110	HSN2	154
C-SPAN 3	111	IFC	234/734 HD
Daystar	293/793 HD	INSP	286
Deals TV	172	Investigation Discovery	123/623 HD
Discovery Channel	120/620 HD	Jewelry Television	152
Discovery Family Channel	259/789 HD	Jewish Broadcasting Services	798 HD
Disney Channel	250/780 HD	Justice Central TV	186
Disney Junior	260	Lifetime	140/640 HD

Preferred HD Continued

Liquidation Channel	159	Tr3s: MTV	273
LMN	141/641 HD	Travel Channel	170/670 HD
Loveworld USA	295/795 HD	truTV	183/683 HD
Mnet	229	Turner Classic Movies	230
MSNBC	103/603 HD	TV Land	241/741 HD
MTV	210/710 HD	Universal Kids	263
MTV Classic	218	UP	238/738 HD
MTV2	211/711 HD	UplifTV	798 HD
Music Choice	1800-1850	USA Network	50/550 HD
National Geographic	121/621 HD	Velocity	631 HD
NBC Sports Network	90/590 HD	VH1	217/717 HD
Newsmax	115/615 HD	VICELAND	127/697 HD
NFL Network	88/588 HD	VOD Weekly Highlights	339
Nick Jr.	256/756 HD	WE tv	149/649 HD
Nickelodeon	252/752 HD	WGN America	68
Nicktoons	254/754 HD	Xtra	177
One America News Network	116		
Oxygen	144/644 HD		
Paramount Network	54/554 HD		
POP	194/694 HD		
QVC	150/650 HD		
QVC 2	153		
Science	122/622 HD		
Syfy	180/680 HD		
TBS	52/552 HD		
TeenNick	255/755 HD		
The Blaze	112		
The Hillsong Channel	288		
The SonLife Broadcasting Network	297/797 HD		
The Word	292		
TLC	139/639 HD		
TNT	51/551 HD		
Today	179		

Ultimate HD

Fios TV Local Package and Regional Sports are included.

A&E	181/681 HD	CNBC World	106
AccuWeather	119/619 HD	CNN	100/600 HD
Action Max	424/924 HD	CNN International	105
Action Max West	425	Comedy Central	190/690 HD
AMC	231/731 HD	Comedy TV HD	695 HD
American Heroes Channel	125	Cooking Channel	163/663 HD
American Sports Network	820 HD	Crime & Investigation Network	182
Animal Planet	130/630 HD	C-SPAN	109
ASPiRE	272/772 HD	C-SPAN 2	110
AWE	169/669 HD	C-SPAN 3	111
AXS tv	215/569 HD	Daystar	293/793 HD
BabyFirst	765 HD	Deals TV	172
BBC America	189/689 HD	Destination America	168/668 HD
BBC World News	107	Discovery Channel	120/620 HD
Beauty IQ	656 HD	Discovery Family Channel	259/789 HD
beIN Sports HD	805 HD	Discovery Life	161
BET	270/770 HD	Disney Channel	250/780 HD
BET Gospel	225	Disney Junior	260
BET Her	220/720 HD	Disney XD	251/781 HD
Big Ten 1	330	DIY [Do It Yourself]	167/667 HD
Big Ten 2	331	E! Entertainment Television	196/696 HD
Big Ten Network	85/585 HD	EPIX	395/895 HD
Boomerang	258	EPIX 2 HD	896 HD
Bravo	185/685 HD	ES.TV HD	558 HD
BYU Television	290	ESPN	70/570 HD
Cars TV HD	599 HD	ESPN Buzzer Beater/Goal Line	571 HD
Cartoon Network	257/757 HD	ESPN Classic	310
CBS Sports Network	94/594 HD	ESPN College Extra	821-828 HD
CCTV News	277	ESPN Deportes	1520/1537 HD
Cin�moi	236	ESPN2	74/574 HD
CMT	221/721 HD	ESPNU	73/573 HD
CMT Music	222	ESPNews	72/572 HD
CNBC+	102/602 HD	Evine Live	157/657 HD

Ultimate HD

Continued

EWTN	285	History Channel	128/628 HD
Family Net	246	HITn	279
FETV	245	HLN Headline News Network	101
Fios Learning On Demand	131	HRTV [horse racing]	316
Five Star Max	430/930 HD	HSN	151/651 HD
Flix	390	HSN2	154
Flix West	391	IFC	234/734 HD
FM	228	INSP	286
Food Network	164/664 HD	Investigation Discovery	123/623 HD
Fox Business Network	117/617 HD	Jewelry Television	152
Fox College Sports Atlantic	300	Jewish Broadcasting Services	798 HD
Fox College Sports Central	301	Justice Central TV	186
Fox College Sports Pacific	302	Lifetime	140/640 HD
Fox Deportes	311/1534 HD	Lifetime Real Women	142
Fox Life	1582	Liquidation Channel	159
Fox News	118/618 HD	LMN	141/641 HD
Fox Sports 1	83/583 HD	Logo TV	187/687 HD
Fox Sports 2	84/584 HD	Loveworld USA	295/795 HD
Freeform	199/699 HD	Longhorn Network	320
fuse	216/716 HD	MAV TV	810 HD
Fusion	108	MAX Latino	429/929 HD
FX	53/553 HD	MGM HD	744 HD
FX Movie Channel	232/732 HD	Military History Channel	126
FXX	191/691 HD	MLB Network	86/586 HD
FYI	129/629 HD	Mnet	229
Galavisión	274	More Max	422/922 HD
Golf Channel	93/593 HD	More Max West	423/923 HD
Great American Country	160/660 HD	MovieMAX	428/928 HD
GSN	184/684 HD	MSNBC	103/603 HD
Hallmark Channel	240/740 HD	MTV	210/710 HD
Hallmark Movies and Mysteries	239/739 HD	MTV Classic	218
HD Net Movies	746 HD	MTV Jams	213
HGTV	165/665 HD	MTV Live	715 HD

Ultimate HD

Continued

MTV2	211/711 HD	Recipe TV HD	676 HD
mtvU	212	REVOLT	726 HD
Music Choice	1800-1850	Science	122/622 HD
MyDestination TV HD	674 HD	SEC Network	75/575 HD
Nat Geo Mundo	1564	SEC Network Overflow*	332/333/832 HD
Nat Geo Wild	132/632 HD	Showtime	365/865 HD
National Geographic	121/621 HD	Showtime 2	369/869 HD
NBA TV	89/589 HD	Showtime 2 West	370/870 HD
NBC Sports Network	90/590 HD	Showtime Beyond	371
NBC Universo	275/775 HD	Showtime Beyond West	372
NESN National†	97	Showtime Extreme	373/873 HD
Newsmax	115/615 HD	Showtime Extreme West	374/874 HD
NFL Network	88/588 HD	Showtime Family Zone	379
NFL RedZone	335/835 HD	Showtime Family Zone West	380
[seasonal programming]	87/587 HD	Showtime Next	377
NHL Network	253	Showtime Next West	378
Nick 2	256/756 HD	Showtime Showcase	367/867 HD
Nick Jr.	252/752 HD	Showtime Showcase West	368/868 HD
Nickelodeon	254/754 HD	Showtime West	366/866 HD
NickMusic	214	Showtime Women	375
Nicktoons	91/591 HD	Showtime Women West	376
Olympic Channel	116/616 HD	Sino TV Network	281
One America News Network	597 HD	Smile of a Child	294
One World Sports	431/931 HD	Smithsonian Channel	134/634 HD
Outer Max	188/688 HD	SportsNet New York†	96
Ovation	145/645 HD	Starz®	340/840 HD
OWN: Oprah Winfrey Network	144/644 HD	Starz Cinema	346
Oxygen	54/554 HD	Starz Comedy	347/847 HD
Paramount Network	633 HD	Starz Edge	342/842 HD
Pets.TV HD	194/694 HD	Starz Edge West	343
POP	818 HD	Starz Encore	350/850 HD
Pursuit	150/650 HD	Starz Encore Action	360
QVC	153	Starz Encore Action West	361

Ultimate HD

Continued

Starz Encore Black	358	Tr3s: MTV	273
Starz Encore Black West	359	Travel Channel	170/670 HD
Starz Encore Classic	352	truTV	183/683 HD
Starz Encore Classic West	353	Turner Classic Movies	230
Starz Encore Español	363	TV Land	241/741 HD
Starz Encore Family	362	TV One	271/771 HD
Starz Encore Suspense	356	TVG [horse racing]	315
Starz Encore Suspense West	357	Universal Kids	263
Starz Encore West	351	Univision Deportes	1524/1539 HD
Starz Encore Westerns	354	UP	238/738 HD
Starz Encore Westerns West	355	UplifTV	798 HD
Starz In Black	344	USA Network	50/550 HD
Starz Kids & Family	345/845 HD	Velocity	631 HD
Starz West	341	VH1	217/717 HD
Sundance TV	235/735 HD	VH1 Soul	219
Syfy	180/680 HD	VICELAND	127/697 HD
TBS	52/552 HD	VOD Weekly Highlights	339
TeenNick	255/755 HD	WE tv	149/649 HD
Tennis Channel	92/592 HD	WGN America	68/568 HD
The Blaze	112	Willow Cricket	806 HD
The Hillsong Channel	288	Xtra	177
The Movie Channel	385/885 HD	YES HD†	595 HD
The Movie Channel West	386		
The Movie Channel Xtra	387/887 HD		
The Movie Channel Xtra West	388		
The SonLife Broadcasting Network	297/797 HD		
The Word	292		
Three Angels Broadcasting	291		
Thriller Max	426/926 HD		
Thriller Max West	427		
TLC	139/639 HD		
TNT	51/551 HD		
Today	179		

Custom TV

Fios TV Local Package included with all Custom TV packages.

Action & Entertainment

A&E	181/681 HD
AMC	231/731 HD
ASPiRE	272/772 HD
AWE	169/669 HD
BBC America	189/689 HD
BET	270/770 HD
BET Her	220/720 HD
Bravo	185/685 HD
Cartoon Network	257/757 HD
CCTV News	277
CMT	221/721 HD
CNBC World	106
Comedy Central	190/690 HD
Daystar	293/793 HD
Discovery Family Channel	259/789 HD
Discovery Channel	250/780 HD
Disney Junior	260
Disney XD	251/781 HD
Evine Live	157/657 HD
Family Net	246
FETV	245
Fios Learning on Demand	131
Food Network	164/664 HD
FX	53/553 HD
FX Movie Channel	232/732 HD
FXX	191/691 HD
GSN	184/684 HD
Hallmark Channel	240/740 HD
Hallmark Movies & Mysteries	239/739 HD
HGTV	165/665 HD
History Channel	128/628 HD
HSN	151/651 HD
Lifetime	140/640 HD
Liquidation Channel	159
LMN	141/641 HD
Minet	229
MTV	210/710 HD

MTV2	211/711 HD
MTV Classic	218
Music Choice	1800-1850
Nick Jr.	256/756 HD
Nickelodeon	252/752 HD
Nicktoons	254/754 HD
Oxygen	144/644 HD
Paramount Network	54/554 HD
QVC	150/650 HD
QVC 2	153
Sundance TV	235/735 HD
Syfy	180/680 HD
TBS	52/552 HD
TeenNick	255/755 HD
TLC	139/639 HD
TNT	51/551 HD
Travel Channel	170/670 HD
truTV	183/683 HD
Turner Classic Movies	230
TV Land	241/741 HD
TV One	271/771 HD
UP	238/738 HD
USA	50/550 HD
Velocity	631 HD
VH1	217/717 HD
WE tv	149/649 HD
WGN America	68/568 HD

Home & Family

A&E	181/681 HD
AMC	231/731 HD
Animal Planet	130/630 HD
ASPiRE	272/772 HD
AWE	169/669 HD
Bravo	185/685 HD
Cartoon Network	257/757 HD
CCTV News	277

Custom TV Continued

CNBC World	106	Nick Jr.	256/756 HD
Cooking Channel	163/663 HD	Nickelodeon	252/752 HD
Daystar	293/793 HD	Nicktoons	254/754 HD
Discovery Channel	120/620 HD	OWN	145/645 HD
Discovery Family Channel	259/789 HD	Oxygen	144/644 HD
Disney Channel	250/780 HD	QVC	150/650 HD
Disney Junior	260	QVC 2	153
Disney XD	251/781 HD	Regional Sports Networks	**
DIY	167/667 HD	Science	122/622 HD
ESPN	70/570 HD	TeenNick	255/755 HD
ESPN2	74/574 HD	TLC	139/639 HD
ESPNNews	72/572 HD	Travel Channel	170/670 HD
ESPNU	73/573 HD	UP	238/738 HD
Evine Live	157/657 HD	Velocity	631 HD
Family Net	246	WE tv	149/649 HD
FETV	245	WGNA	68/568 HD
Fios Learning on Demand	131		
Food Network	164/664 HD		
Fox Sports 1	83/583 HD		
Fox Sports 2	84/584 HD		
Golf Channel	53/593 HD		
GSN	184/684 HD		
Hallmark Channel	240/740 HD		
Hallmark Movies & Mysteries	239/739 HD		
HGTV	165/665 HD		
History Channel	128/628 HD		
HSN	151/651 HD		
Investigation Discovery	123/623 HD		
Lifetime	140/640 HD		
Liquidation Channel	159		
LMN	141/641 HD		
Mnet	229		
Music Choice	1800-1850		
National Geographic	121/621 HD		
NBC Sports Network	90/590 HD		
NFL Network	88/588 HD		

Infotainment & Drama

AccuWeather	119/619 HD
AMC	231/731 HD
American Heroes Channel	125
Animal Planet	130/630 HD
ASPIRE	272/772 HD
Bravo	185/685 HD
Cartoon Network	257/757 HD
CCTV News	277
CNBC World	106
CNN	100/600 HD
Crime & Investigation Network	182
C-SPAN	109
C-SPAN 2	110
C-SPAN 3	111
Daystar	293/793 HD
Destination America	168/668 HD
Discovery Channel	120/620 HD
Discovery Family Channel	259/789 HD
Disney Channel	250/780 HD

**See your Local & Regional Sports Channels section for included channels.

Custom TV

Continued

Disney Junior	260		
Disney XD	251/781 HD		
E! Entertainment Television	196/696 HD		
Evine Live	157/657 HD		
Family Net	246		
FETV	245		
Fios Learning on Demand	131		
Fox Business Network	117/617 HD		
Fox News	118/618 HD		
Freeform	199/699 HD		
fuse	216/716 HD		
FX	53/553 HD		
FX Movie Channel	232/732 HD		
FXX	191/691 HD		
Hallmark Movies & Mysteries	239/739 HD		
HiTn	279		
HLN Headline News Network	101		
HSN	151/651 HD		
IFC	234/734 HD		
Investigation Discovery	123/623 HD		
Liquidation Channel	159		
Mnet	229		
MSNBC	103/603 HD		
Music Choice	1800-1850		
Nat Geo Wild	132/632 HD		
National Geographic	121/621 HD		
Newsmax TV	115/615 HD		
Nick Jr.	256/756 HD		
Nickelodeon	252/752 HD		
Nicktoons	254/754 HD		
POP	194/694 HD		
QVC	150/650 HD		
QVC 2	153		
Science	122/622 HD		
Syfy	180/680 HD		
TBS	52/552 HD		
TeenNick	255/755 HD		
TNT	51/551 HD		
truTV	183/683 HD		
Turner Classic Movies	230		
UP	238/738 HD		
USA	50/550 HD		
Velocity	631 HD		
Kids & Pop			
AMC	231/731 HD		
Animal Planet	130/630 HD		
ASPiRE	272/772 HD		
BET	270/770 HD		
BET Her	220/720 HD		
Boomerang	258		
Cartoon Network	257/757 HD		
CCTV News	277		
CMT	221/721 HD		
CNBC World	106		
Comedy Central	190/690 HD		
Daystar	293/793 HD		
Discovery Channel	120/620 HD		
Discovery Family Channel	259/789 HD		
Disney Channel	250/780 HD		
Disney Junior	260		
Disney XD	251/781 HD		
E! Entertainment Television	196/696 HD		
Evine Live Family Net	157/657 HD		
FETV	245		
Fios Learning on Demand	131		
Freeform 1	99/699 HD		
FX	53/553 HD		
FX Movie Channel	232/732 HD		
FXX	191/691 HD		
Hallmark Movies & Mysteries	239/739 HD		
HSN	151/651 HD		
IFC	234/734 HD		
Liquidation Channel	159		
Mnet	229		
MTV	210/710 HD		
MTV Classic	218		
MTV2	211/711 HD		
Music Choice	1800-1850		
Nat Geo Wild	132/632 HD		
National Geographic	121/621 HD		
Nick Jr.	256/756 HD		

Custom TV

Continued

TeenNick	255/755 HD	131
The SonLife Broadcasting Network	297/797 HD	117/617 HD
TLC	139/639 HD	118/618 HD
Travel Channel	170/670 HD	83/583 HD
TV Land	241/741 HD	84/584 HD
UP	238/738 HD	53/553 HD
Velocity	631 HD	232/732 HD
VH1	217/717 HD	191/691 HD
WE tv	149/649 HD	160/660 HD
		239/739 HD
News & Variety		
AccuWeather	119/619 HD	279
AMC	231/731 HD	101
American Heroes Channel	125	151/651 HD
Animal Planet	130/630 HD	159
ASPiRE	272/772 HD	229
BBC World News	107	103/603 HD
Big Ten 1	330	1800-1850
Big Ten 2	331	132/632 HD
Big Ten Network	85/585 HD	121/621 HD
CCTV News	277	90/590 HD
CNBC+	102/602 HD	115/615 HD
CNBC World	106	88/588 HD
CNN	100/600 HD	116/616 HD
CNN International	105	150/650 HD
C-SPAN	109	153
C-SPAN 2	110	**
C-SPAN 3	111	52/552 HD
Daystar	293/793 HD	112
Discovery Channel	120/620 HD	The SonLife Broadcasting Network 297/797 HD
Enrich	659 HD	TNT 51/551 HD
ESPN	70/570 HD	UP 238/738 HD
ESPN2	74/574 HD	USA 50/550 HD
ESPN U	73/573 HD	Velocity 631 HD
Evine Live	157/657 HD	
Family Net	246	
FETV	245	
		Sports & News
		AccuWeather
		AMC
		119/619 HD
		231/731 HD
		Fios Learning on Demand
		Fox Business Network
		Fox News
		Fox Sports 1
		Fox Sports 2
		FX
		FX Movie Channel
		FXX
		Great American Country
		Hallmark Movies & Mysteries
		HiTn
		HLN Headline News Network
		HSN
		Liquidation Channel
		Mnet
		MSNBC
		Music Choice
		Nat Geo Wild
		National Geographic
		NBC Sports Network
		Newsmax
		NFL Network
		One America News Network
		QVC
		QVC 2
		Regional Sports Networks
		TBS
		The Blaze
		The SonLife Broadcasting Network
		TNT
		UP
		USA
		Velocity

**See your Local & Regional Sports Channels section for included channels.

Custom TV Continued

American Heroes Channel	125	MSNBC	103/603 HD
ASPiRE	272/772 HD	Music Choice	1800-1850
Big Ten 1	330	NBA TV	89/589 HD
Big Ten 2	331	NBC Sports Network	90/590 HD
Big Ten Network	85/585 HD	NFL Network	88/588 HD
CCTV News	277	NHL Network	87/587 HD
CNBC+	102/602 HD	One America News Network	116/616 HD
CNBC World	106	QVC	150/650 HD
CNN	100/600 HD	QVC 2	153
C-SPAN	109	Regional Sports Networks	**
C-SPAN 2	110	SEC Network	75/575 HD
C-SPAN 3	111	SEC Network Overflow*	332/333/832 HD
Daystar	293/793 HD	Syfy	180/680 HD
El Rey	198	TBS	52/552 HD
Enrich	659 HD	The SonLife Broadcasting Network	297/797 HD
ESPN	70/570 HD	TNT	51/551 HD
ESPN2	74/574 HD	truTV	183/683 HD
ESPNNews	72/572 HD	Turner Classic Movies	230
ESPN U	73/573 HD	TV One	271/771 HD
Evine Live	157/657 HD	UP	238/738 HD
Family Net	246	USA	50/550 HD
FETV	245	Velocity	631 HD
Fios Learning on Demand	131		
Fox Business Network	117/617 HD		
Fox News	118/618 HD		
Fox Sports 1	83/583 HD		
Fox Sports 2	84/584 HD		
FX	53/553 HD		
FX Movie Channel	232/732 HD		
FXX	191/691 HD		
Hallmark Movies & Mysteries	239/739 HD		
HGTV	165/665 HD		
HLN Headline News Network	101		
HSN	151/651 HD		
HSN2	154		
Liquidation Channel	159		
MLB Network	86/586 HD		
Mnet	229		

**See your Local & Regional Sports Channels section for included channels.

Fios TV Mundo Total

Fios TV Local Package and Regional Sports are included.

Animal Planet	1565/630 HD	EWTN Español	1741
Antena 3 HD	1515 HD	FETV	245
AyM Sports	1535	Fios Learning On Demand	131
BabyFirst	765 HD	FM	1642
Bandamax Estados Unidos	1663	Food Network	1621/664 HD
BBC CBeebies	1727	FOROtv	1551
Beauty IQ	656 HD	Fox Deportes	1521/1534 HD
beIN Sports en Español	1538	Fox Life	1582
C-SPAN	1546	Freeform	1700/699 HD
Canal 22	1646	fuse	216/716 HD
Canal Once	1567	Fusion	1552
Canal SUR	1549	FX	1504/553 HD
Cartoon Network	1726/757 HD	FXX	1522/691 HD
Centroamérica TV	1703	Galavisión	1503
Cine Estelar	1688	GOL TV	1523
Cine Latino	1685	Gran Cine	1683
Cine Mexicano	1686	GSN	184/684 HD
Cine Nostalgia	1687	History Channel en Español	1561
CNN	1541/600 HD	HiTh	1648
CNN en Español	1540	HLN Headline News Network	1542
Comedy Central	1644/690 HD	HSN	1601/651 HD
De Película	1680	HSN2	154
De Película Clásico	1681	Jewelry Television	1602
Deals TV	172	Liquidation Channel	159
Discovery Channel	1562/620 HD	Mall	178
Discovery En Español	1563/1558 HD	MAV TV	810 HD
Discovery Familia	1702	Milenio Television	1550
Disney Channel	1729/780 HD	MLB Network	1530/586 HD
Disney XD	1722	MTV	210/710 HD
Dominican View	1548	MTV2	1661/711 HD
Ecuavisa Internacional	1512	Multimedios TV	1511/1516 HD
ESPN Deportes	1520/1537 HD	Music Choice	1800-1850
Evine Live	1603/657 HD	Nat Geo Mundo	1564

Fios TV Mundo Total

Continued

NBA TV	89/589 HD	Ultra Luna HD	1585 HD
NBC Universo	1643/775 HD	Ultra Macho HD	1650 HD
Nick Jr.	256/756 HD	Ultra Mex HD	1692 HD
Nickelodeon	1728	Univision Deportes	1524/1539 HD
Nuestra Tele	1705	Univision tNovelas	1584
OWN: Oprah Winfrey Network	1625/645 HD	USA Network	1500/550 HD
Paramount Network	1505/554 HD	VH1	217/717 HD
Pasiones	1583	Viendo Movies	1682
QVC	1600/650 HD	Vme Kids	1721
QVC 2	1604	VOD Weekly Highlights	339
Ritmoson Latino EUA	1664	WAPA América	1508
Semillitas	1723	Xtra	177
¡Sorpresa!	1720		
Supercanal	1507		
SUR Peru	1510		
TBN Enlace USA	1740		
TBS	1502/552 HD		
Tele El Salvador	1509		
Telehit	1662		
Telemicro Internacional	1513		
TeleN	1590		
TeleRitmo	1666		
Televisión Dominicana	1506		
TNT	1501/551 HD		
Today	179		
Tr3s: MTV	1660		
truTV	183/683 HD		
TV Chile	1704		
TV Land	1707/741 HD		
TVE Internacional	1560		
TyC Sports	1536		
Ultra Cine HD	1690 HD		
Ultra Clásico HD	1693 HD		
Ultra Docu HD	1570 HD		
Ultra Fiesta HD	1670 HD		
Ultra Film HD	1691 HD		
Ultra Kidz HD	1730 HD		
		Regional Sports packages included with Fios TV Mundo	
		Total but not Fios TV Mundo.	

Premium Channels

Additional subscription required.

Movie Package

Flix	390	Starz Encore Español	363
Flix West	391	Starz Encore Family	362
IndiePlex	348	Starz Encore Suspense	356
RetroPlex	349	Starz Encore Suspense West	357
Showtime	365/865 HD	Starz Encore West	351
Showtime 2	369/869 HD	Starz Encore Westerns	354
Showtime 2 West	370/870 HD	Starz Encore Westerns West	355
Showtime Beyond	371	Starz In Black	344
Showtime Beyond West	372	Starz Kids & Family	345/845 HD
Showtime Extreme	373/873 HD	Starz West	341
Showtime Extreme West	374/874 HD	The Movie Channel	385/885 HD
Showtime Family Zone	379	The Movie Channel West	386
Showtime Family Zone West	380	The Movie Channel Xtra	387/887 HD
Showtime Next	377	The Movie Channel Xtra West	388
Showtime Next West	378		
Showtime Showcase	367/867 HD		
Showtime Showcase West	368/868 HD		
Showtime West	366/866 HD		
Showtime Women	375		
Showtime Women West	376		
Starz®	340/840 HD		
Starz Cinema	346		
Starz Comedy	347/847 HD		
Starz Edge	342/842 HD		
Starz Edge West	343		
Starz Encore	350/850 HD		
Starz Encore Action	360		
Starz Encore Action West	361		
Starz Encore Black	358		
Starz Encore Black West	359		
Starz Encore Classic	352		
Starz Encore Classic West	353		

Premiums

HBO	
HBO	400/899 HD
HBO 2	402/902 HD
HBO 2 West	403/903 HD
HBO Comedy	408/908 HD
HBO Comedy West	409/909 HD
HBO Family	406/906 HD
HBO Family West	407/907 HD
HBO Latino	412/912 HD
HBO Latino West	413/913 HD
HBO Signature	404/904 HD
HBO Signature West	405/905 HD
HBO West	401/901 HD
HBO Zone	410/910 HD
HBO Zone West	411/911 HD

Premium Channels Continued

CINEMAX		
Action Max	424/924 HD	
Action Max West	425	395/895 HD
Cinemax	420/920 HD	896 HD
Cinemax West	421/921 HD	
Five Star Max	430/930 HD	
MAX Latino	429/929 HD	951
More Max	422/922 HD	445
More Max West	423/923 HD	440
Movie Max	428/928 HD	441
Outer Max	431/931 HD	952
Thriller Max	426/926 HD	
Thriller Max West	427	
EPIX		
EPIX		
EPIX 2 HD		
Other Premiums		
Brazzers		951
here!		445
Playboy TV		440
Playboy TV en Español		441
Reality Kings		952

Spanish Language

Additional subscription required.

Antena 3 HD	1515 HD	Discovery en Español	1563/1558 HD
AyM Sports	1535	Discovery Familia	1702
BabyFirst	765 HD	Disney XD	1722
Bandamax Estados Unidos	1663	Dominican View	1548
BBC CBeebies	1727	Ecuavisa Internacional	1512
beIN Sports en Español	1538	ESPN Deportes	1520/1537 HD
Canal 22	1646	EWTN Español	1741
Canal Once	1567	FOROtv	1551
Canal SUR	1549	Fox Deportes	1521/1534 HD
Centroamérica TV	1703	Fox Life	1582
Cine Estelar	1688	fuse	216/716 HD
Cine Latino	1685	Fusion	108/1552 HD
Cine Mexicano	1686	Galavisión	1503
Cine Nostalgia	1687	GOL TV	1523
CNN en Español	1540	Gran Cine	1683
De Película	1680	History Channel en Español	1561
De Película Clásico	1681	HITn	1648

Spanish Language Continued

Milenio Television	1550	TVE Internacional	1560
Multimedios TV	1511/1516 HD	TyC Sports	1536
Nat Geo Mundo	1564	Ultra Cine	1690
NBC Universo	1643/775 HD	Ultra Clásico	1693
Nuestra Tele	1705	Ultra Docu	1570
Pasiones	1583	Ultra Fiesta	1670
Ritmoson Latino EUA	1664	Ultra Film	1691
Semillitas	1723	Ultra Kidz	1730
¡Sorpresa!	1720	Ultra Luna	1585
Supercanal	1507	Ultra Macho	1650
SUR Peru	1510	Ultra Mex	1692
TBN Enlace USA	1740	Univision Deportes	1524/1539 HD
Tele El Salvador	1509	Univision tINovelas	1584
Tele N	1590	Viendo Movies	1682
Telehit	1662	Vme Kids	1721
Telemicro Internacional	1513	WAPA América	1508
TeleRitmo	1666		
Televisión Dominicana	1506		
Tr3s: MTV	1660		
TV Chile	1704		

Subscription Sports

Golf Channel	93/593 HD	NBA League Pass	1450-1459 HD
MLB Extra Innings or NHL Center Ice	1461-1469 HD	or MLS Direct Kick	635 HD
		Ride TV	

Sports Pass Additional subscription required.

beIN Sports HD	805 HD	HRTV	316
ESPN Buzzer Beater/Goal Line	571 HD	Longhorn Network	320
ESPN Classic	310	MAV TV	810 HD
ESPN College Extra	821-828 HD	MLB Network	86/586 HD
Fox College Sports Atlantic	300	NFL RedZone	335/835 HD
Fox College Sports Central	301	TVG	315
Fox College Sports Pacific	302	Willow Cricket HD	806 HD

Fios TV Local & Regional Sports Channels

Check your package for availability.

Albany, NY			
ABC - WTEN-TV 10	10/510 HD	78/578 HD	WTTG MeTV 489
CBS - WRGB-TV 6	6/506 HD	468	WUSA Justice Network 461
CW - WCWN-TV 45	15/515 HD	14/514 HD	WUTB TBD TV 477
Fios 1	1/501 HD	29/529 HD	WZDC TeleXitos 493
FOX - WXXA-TV 23	8/508 HD	10/510 HD	Baltimore, MD
ION Life [WYPX]	492	17/517 HD	ABC WMAR TV 2 12/512 HD
ION-TV 55	20/520 HD	77/577 HD/1526	CBS - WJZ-TV 13 13/513 HD
Mega TV	470	480	CSN Mid-Atlantic+ 76/576 HD/1525
MSG+	78/578 HD/1528	11/511 HD	CSN Mid-Atlantic Plus+ 78/578 HD
MSG 2+	79/579 HD	16/516 HD	CW - WNUV-TV 54 14/514 HD
MSG Plus+	80/580 HD/1529	26/526 HD	Estrella TV 29/529 HD
MSG Plus 2+	81/581 HD	32/532 HD	FOX WBFF TV 10 10/510 HD
NBC - WNYT	13/513 HD	22/522 HD	MASN+ 77/577 HD/1526
PBS - WMHT	11/511 HD	481	MPT 2 480
PBS Kids WMHT	471	21/521 HD	NBC - WBAL-TV 11 11/511 HD
Qubo [WYPX]	491	24/524 HD	PBS - WETA-TV 26 26/526 HD
SNY+	77/577 HD/1527	20/520 HD	PBS - WHUT-TV 32/532 HD
Telemundo	31	460	PBS - WMPT-TV 22 22/522 HD
This TV WRGB	468	9/509 HD	PBS Kids - WMPT 481
UniMás	32	472	Telemundo - WZDC 20/520 HD
Univision	30	474	UniMás WMDO 21/521 HD
WMHT Create	463	464	Univision [WFDC] 19/519 HD
WMHT World	464	476	WBAL Plus MeTV 460
WNYA Decades	483	467	WBFF My Network 9/509 HD
WNYA Light TV	482	462	WETA Kids 472
WNYT Heroes & Icons	461	8/508 HD	WETA UK 474
WNYT MeTV	460	483	WFDC getTV 464
WRNN TV 48 [IND]	6/506 HD	459	WJZ StartTV 483
WTEN News Ten Storm Tracker	462	486	WMAR Bounce TV 459
WXXA DT2 ZUUS Country	467	463	WMAR Escape 486
YES+	76/576 HD/1526	478 HD	WMAR Laff 463
Anne Arundel/Howard County, MD			
ABC - WJLA TV 7	18/518 HD	479	WMPT MPT 2/Create 478 HD
ABC WMAR TV 2	12/512 HD	469	WNUV Antenna TV 479
CBS - WJZ-TV 13	13/513 HD	469	WNUV CometTV 469
CBS WUSA TV 9	19/519 HD	15/515 HD	WPXW ION 492
CSN Mid-Atlantic+	76/576 HD/1525	492	WPXW ION Life MD 491
		491	WPXW qubo MD 24
		28	WQAW Azteca 477
		487	WUTB TBD TV 477
			WZDC TeleXitos 493

Local & Regional Sports Channels Continued

Bristol County, MA

ABC - WCVB-TV 5 5/505 HD
 ABC - WLNE-TV 6 6/506 HD
 Catholic TV 296
 CBS - WBZ-TV 4 4/504 HD
 CBS - WPRI-TV 12 12/512 HD
 CSN NE+ 77/577 HD/1526
 CW - WLVI-TV 12 26/526 HD
 CW - WLWC-TV 28 9/509 HD
 FOX - WFXT-TV 25 21/521 HD
 FOX - WNAC-TV 64 11/511 HD
 GBH Kids 472
 GBH WORLD 473
 GBX CREATE 474
 ION Life [WPXQ] 492
 ION WPXQ TV-69 15/515 HD
 My WNAC 14/514 HD
 NBC - WHDH-TV 7 7/507 HD
 NBC - WJAR-TV 10 10/510 HD
 NESN+ 76/576 HD/1525
 NESN Plus+ 78/578 HD/1528
 New England Cable News 13/513 HD
 PBS - WGBH-TV 2 2/502 HD
 PBS - WGBX-TV 44 44/544 HD
 PBS - WNED 18
 PBS - WSBE-TV 36 8/508 HD
 Qubo [WPXQ] 491
 Telemundo - WRIW-TV 50 20
 UniMás 17
 Univision 19
 WGBX 44 [PBS] 471
 WJAR MeTV 460
 WLNE Escape TV 467
 WLNE Grit TV 466
 WLVI ZUUS Country 465
 WLWC Decades 468
 WLWC Movies! 469
 WNAC LAFF 479
 WPRI Bounce TV 480
 WPRI getTV 476

WSBE Learn

WSBK myNetworkTV 3/503 HD 478
Buffalo, NY
 ABC WKBW-TV 7 7/507 HD
 CBS WVVB-TV 4 4/504 HD
 CW - WNLO-TV 23 23/523 HD
 Fios 1 1/501 HD
 FOX WUTV-TV 29 6/506 HD
 MSG+ 77/577 HD/1526
 MSG 2+ 80
 MSG Plus+ 79/579 HD/1529
 MSG Plus 2+ 81/581 HD
 MY WNYO-TV 49 8/508 HD
 NBC WGRZ-TV 2 2/502 HD
 PBS - WNED-TV 17 17/517 HD
 PBS Kids - WNED 473
 SNY+ 77/578 HD/1527
 Telemundo 15
 The Justice Network 479
 UniMás 16
 Univision 14
 WBXZ MeTV 5/505 HD
 WBXJ ION TV 10/510 HD
 WGTW TBN HD 580 HD
 WNED Think Bright & Well 472
 WNLO Bounce TV 465
 WNYB-TV 26 TCT 26
 WNYO getTV 480
 WUTV 461
 WUTV 466
 YES+ 76/576 HD/1525

Central Delaware

ABC Live Well [WPVI] 465/466 HD
 ABC - WMDT-TV 47 7/507 HD
 ABC - WPVI-TV 6 6/506 HD
 CBS - KYW-TV 3 3/503 HD
 CBS WBOC-TV 16 4/504 HD
 Cozi TV [WCAU] 460
 CSN Mid-Atlantic+ 77/577 HD/1526

CSN Mid-Atlantic Plus+ 81/581 HD
 CSN Philadelphia+ 76/575 HD/1525
 CW WMDT TV 3 22/522 HD
 CW - WPSG-TV 57 16/516 HD
 FOX WBOC-TV 21 5/505 HD
 FOX - WTXF-TV 29 13/513 HD
 ION Life [WPPX] 492
 ION-TV 61 18/518 HD
 KJWP Heroes & Icons 470
 KJWP Retro TV 480
 KYW Decades 483
 MASN DE+ 78/1527
 MASN 2+ 79
 NBC - WBAL-TV 11 11
 NBC - WCAU-TV 10 10/510 HD
 NHK World TV 475
 NJTV 23/523 HD
 PBS - WHYY-TV 12 12/512 HD
 PBS - WLVT-TV 39 39/539 HD
 PHL 17 17/517 HD
 Qubo [WPPX] 491
 TBN - WGTW-TV-48 47
 TCN+ 99/580 HD
 Telemundo WWSI-TV 62 27/527 HD
 This TV Network WPHL 467
 UniMás WFPA 26
 Univision-WUV/P-TV 65 14/514 HD
 WACP 24/508 HD
 WBOC Antenna TV 479
 WFMZ AccuWeather 464
 WFMZ-TV 69 15/515 HD
 WFPA Justice Network 484
 WGTW TBN HD 547 HD
 WHYY Y Info 473
 WHYY Y2 474
 WLTV France 24 477
 WLVT Create 472
 WMAR Laff 461
 WMCN-TV 44 19/519 HD
 WMDT MeTV 462

Local & Regional Sports Channels Continued

WPHL Antenna TV	463	WDVB	477	MSG 2+	79/579 HD
WPHL Geo Traffic	468	WFUT Escape TV	486	MSG Plus+	80/580 HD/1529
WTVE-TV 51	25	WFUT getTV	495	MSG Plus 2+	81/581 HD
WTFX Movies!	469	WFUT UniMás	17/517 HD	My - WWOR TV 9	9/509 HD
WUVP Bounce TV	485	WJLP MeTV	3/503 HD	NBC - WNBC-TV 4	4/504 HD
WUVP getTV	495	WLIW Create	471	NHK World HD	481
WWOR Buzzr	487	WLIW World	473	NJTV	23/523 HD
WWSI Exitos TV	481	WLNY TV 55	10/510 HD	NYCTV	25/525 HD
WYBE World	478	WMBC New Tang Dynasty TV	478	PBS Kids - WNET	472
WYBE Worldview	35	WMBC-TV 63	18/518 HD	PBS WLIW TV 21	21/521 HD
YES+	595 HD	WNJU	464	PBS - WNET-TV 13	13/513 HD
Central New Jersey		WNYE TV 25	25/525 HD	Qubo [WPXN]	491
13 Kids [WNET]	472	WNYW Movies!	493	SNY+	77/577 HD/1527
13 V-me [WNET]	474	WPIX 11 Alive Antenna TV	465	Telecare TV	296
ABC Live Well [WABC]	468/467 HD	WPIX Estrella	462	Telemundo WNJU TV 47	12/512 HD
ABC - WABC-TV 7	7/507 HD	WPIX TBD TV	480	The Catholic Faith Network	296
Alerta TV Network	463	WPIX This TV	490	Univision WXTV TV 41	41/541 HD
CBS - WCBS-TV 2	2/502 HD	WPXN TV 31 ION	31/531 HD	WASA Estrella TV	8/508 HD
Cozi TV	460	WRNN TV 48 [IND]	6/506 HD	WCBS StartTV	483
CW - WPIX-TV 11	11/511 HD	WTFX Buzzr	487	WDVB	477
FOX - WNYW TV 5	5/505 HD	WWOR Bounce TV	476	WFUT Escape TV	486
ION Life [WPXN]	492	WWOR Heroes & Icons	488	WFUT getTV	495
Mega TV	466	WZME CNC World	496	WFUT UniMás	17/517 HD
MSG+	78/578 HD/1528	YES+	76/576 HD/1526	WJLP MeTV	3/503 HD
MSG 2+	79	Downstate NY		WLIW 21	470
MSG Plus+	80/580 HD/1529	13 Kids [WNET]	472	WLIW Create	471
My - WWOR TV 9	9/509 HD	13 V-me [WNET]	474	WLIW PBS HD	508 HD
NBC - WNBC-TV 4	4/504 HD	ABC Live Well	467	WLIW World	473
NHK World HD	481	ABC Live Well [WABC]	468	WLNY TV 55	10/510 HD
NJTV	23/523 HD	ABC - WABC-TV 7	7/507 HD	WMBC New Tang Dynasty TV	478
PBS - WLIW-TV 21	21/521 HD	Alerta TV Network	463	WMBC-TV 63	18/518 HD
PBS - WNET-TV 13	13/513 HD	CBS - WCBS-TV 2	2/502 HD	WNJU	464
PBS Kids - WNET	472	Cozi TV	460	WNYW Movies!	493
Qubo [WPXN]	491	CW - WPIX-TV 11	11/511 HD	WPIX 11 Alive Antenna TV	465
SNY+	77/577 HD/1527	Fios 1	1/501 HD	WPIX TBD TV	480
Telecare TV	296	FOX - WNYW-TV 5	5/505 HD	WPIX This TV	490
Telemundo WNJU TV 47	12/512 HD	ION Life [WPXN]	492	WPXN TV 31 ION	31/531 HD
Univision-WXTV-TV 41	41/541 HD	Leased Access	499	WPXO MundoFox	20
WASA Estrella TV	8/508 HD	Mega TV	466	WRNN NHK World	482
WCBS StartTV	483	MSG+	78/578 HD/1528	WRNN TV 48	6/506 HD
				WVWH TV 50	14
				WWOR Bounce TV	476

Local & Regional Sports Channels Continued

WWOR Buzzr	487	WCCT This TV	494	PBS - WHRO-TV 15	15/515 HD
WWOR Heroes & Icons	488	WDVB	477	Qubo [WPXV]	491
YES+	76/576 HD/1526	WFUT Escape TV	486	TBN - WTPC-TV 21	21
		WFUT getTV	495	Telemundo	12
Greenwich, CT		WFUT UniMás	17/517 HD	UniMás	29
13 Kids [WNET]	472	WGRZ	475	Univision	16
13 V-me [WNET]	474	WJLP MeTV	475	WAVY Bounce TV	467
ABC Live Well [WABC]	468/467 HD	WLIW Create	3/503 HD	WAVY getTV	469
ABC: WABC-TV 7	7/507 HD	WLIW PBS HD	471	WGNT Antenna TV	465
ABC: WTNH-TV 8	15/515 HD	WLIW World	508 HD	WGNT TBD TV	475
Alerta TV Network	463	WLNJ TV 55	473	WHRO Create	463
CBS - WCBS-TV 2	2/502 HD	WMBC New Tang Dynasty	10/510 HD	WHRO KIDS	462
Cozi TV	460	WMBC-TV 63	478	WHRO World	460
CW: WCCT	16/516 HD	WMBC-TV 63	18/518 HD	WSKY - TV 4	4/504 HD
CW: WPIX-TV 11	11/511 HD	WNJU	464	WTPC TBN	521 HD
Fios 1 Westchester	1/501 HD	WNYW Movies!	493	WTVZ getTV	468
FOX - WNYW-TV 5	5/505 HD	WPIX 11 Alive Antenna TV	465	WTVZ ZUUS Country	466
ION Life [WPXN]	492	WPIX TBD TV	480	WVEC Justice Network	471
ION TV 31	31/531 HD	WPIX This TV	490	WVEC My TV	472
Leased Access	499	WPXO MundoFox	20	WVEC Quest	473
Mega TV	466	WRNN NHK World	482		
MSG+	78/578 HD/1528	WRNN TV 48	6/506 HD	Harrisburg, PA	
MSG 2+	79/579 HD	WVH TV 50	14	ABC WHTM-TV 27	10/510 HD
MSG Plus+	80/580 HD/1529	WWOR Bounce TV	476	AT&T SportsNet	78/578 HD/1527
MSG Plus 2+	81	WWOR Buzzr	487	CBS WHP-TV 21	2/502 HD
NBC: WNBC-TV 4	4/504 HD	WWOR Heroes & Icons	488	CSN Philadelphia	76/576 HD/1525
NHK World HD	481	WWOR-TV 9	9/509 HD	CTVN WO7DP	35
NJTV	23/523 HD	WZME CNC World	496	CW - WLYH-TV 15	15/515 HD
NYCTV	25/525 HD	YES+	76/576 HD/1526	FOX WPMT-TV 43	4/504 HD
PBS: WEDH TV 24	22/522 HD			ION WPPX-TV	16
PBS: WLIW TV 21	21/521 HD	Hampton Roads, VA		MASN	77/577 HD/1526
PBS: WNET-TV 13	13/513 HD	ABC - WVEC-TV 13	13/513 HD	MASN 2 HD	79/579 HD
PBS Kids - WNET	472	CBS - WTKR-TV 3	3/503 HD	MY WHP-TV 21.2	21
Qubo [WPXN]	491	CSN Mid-Atlantic+	76/576 HD/1525	NBC WGAL-TV 8	8/508 HD
SNY+	77/577 HD/1527	CSN Mid-Atlantic Plus+	334	PA Cable Network	9/509 HD
Telectare	296	CW - WGNT-TV 27	7/507 HD	PBS Kids WITF	465
Telemundo WNJU TV 47	12/512 HD	FOX - WVBT-TV 43	5/505 HD	PBS - WITF-TV 33	3/503 HD
The Catholic Faith Network	296	ION Life [WPXV]	492	Retro TV [WHTM-DT2]	461
Univision WXTV TV 41	41/541 HD	MASN+	77/577 HD/1526	TCN	99/580 HD
WASA Estrella TV	8/508 HD	MASN 2+	79/501 HD	Telemundo	14
WCBS StartTV	483	My - WTVZ-TV 33	11/511 HD	This TV Network [WGAL]	460
		NBC - WAVY-TV 10	10/510 HD	UniMás	18

Local & Regional Sports Channels Continued

Univision	13	WBZ StartTV	483	NHK World TV	475
WGCB	17/517 HD	WCVB MeTV	461	NJTV	23/523 HD
WHTM Weather	462	WGBX 44	471	PBS - WHYY-TV 12	12/512 HD
WLYH CometTV	469	WHDH	7/507 HD	PBS - WLVT-TV 39	39/539 HD
WLYH Live Well	480	WLVI ZUUS Country	465	PBS - WNET-TV 13 [Mercer]	48
WPMT Antenna TV	463	WMFP SonLife	23/523 HD	PHL 17	17/517 HD
WPPX ION TV	516 HD	WNEU Éxitos TV	475	Qubo [WPPX]	491
WVEC Justice Network	471	WSBK My Network TV	3/503 HD	SNY+	78/577 HD/1527
WVEC MeTV	472	WTBS	10/510 HD	TBN - WGTW-TV-48	47
Massachusetts		WTBS Cozi TV	468	TCN+	99/595 HD
ABC - WCVB-TV 5	5/505 HD	WUNI Bounce	462	Telecare TV	296
ABC - WMUR HD	9/509 HD	WUNI getTV	489	Telemundo-WWSI-TV 62	27/527 HD
Bounce TV WUTF	462	WUNI Grit	486	The Catholic Faith Network	296
Catholic TV	296	WUTF LATV	477	This TV Network WPHL	467
CBS - WBZ-TV 4	4/504 HD	WWDP-TV 46 Evine LIVE	46	UniMás WFPA	26
CSN NE+	77/577 HD/1526	WYDN-TV 48	25	Univision-WUVP-TV 65	14/514 HD
CW - WLVI-TV 56	12/512 HD	Mercer County, NJ		WACP	24
Escape	490	ABC Live Well [WPVI]	465/466 HD	WACP HD [Independent]	508 HD
Estrella TV	16/516 HD	ABC - WABC-TV 7	7/507 HD	WASA Estrella TV	8/508 HD
ETV - WENH-TV 11	11/511 HD	ABC - WPVI-TV 6	6/506 HD	WFMZ AccuWeather	464
FOX - WFXT-TV 25	8/508 HD	CBS - KYW-TV 3	3/503 HD	WFMZ-TV 69	15/515 HD
GBH WORLD	473	Cozi TV [WCAU]	460	WFPA Justice Network	484
GBX CREATE	474	CSN Philadelphia+	76/580 HD/1525	WGTW TBN HD	547 HD
ION Life [WPX]	492	CW - WPXI-TV 11	11/511 HD	WHYY Y Info	473
ION-TV 68	15/515 HD	CW - WPSG-TV 57	16/516 HD	WHYY Y2	474
LATV [WUNI]	477	FOX - WNYW TV 5	5/505 HD	WLTV France 24	477
Leased Access	499	FOX - WTXF-TV 29	13/513 HD	WLTV Create	472
NBC - WHDH-TV 7	7/507 HD	ION Life [WPPX]	492	WMCN-TV 44	19/519 HD
NESN+	76/576 HD/1525	ION-TV 61	18/518 HD	WNYW Movies!	493
NESN Plus+	78/578 HD/1528	KJWP Heroes & Icons	470	WPHL Antenna TV	463
New England Cable News	13/513 HD	KJWP MeTV	2/502 HD	WPHL Geo Traffic	468
PBS Kids - WGBH	472	KJWP Retro TV	480	WPY America ONE	28
PBS - WGBH-TV 2	2/502 HD	KYW StartTV	483	WPIX This TV	490
PBS - WGBX-TV 44	44/544 HD	MSG+	79/579 HD/1528	WTVE-TV 51	25
PBS WSBE	18/518 HD	MSG 2+	80	WTXF Buzzr	487
Qubo [WPX]	491	MSG Plus+	81/1529	WTXF Movies!	469
Telemundo-WNEU-TV	14/514 HD	MSG Plus 2+	82	WUVP Bounce TV	485
This TV Network [WHDH]	460	My - WWOR TV 9	9/509 HD	WUVP getTV	495
UniMás WUTF	21/521 HD	NBC - WCAU-TV 10	10/510 HD	WWSI Exitos TV	481
Univision - WUNI-TV 27	27/527 HD	NBC - WNBC-TV 4	4/504 HD	WYBE World	478

Local & Regional Sports Channels Continued

WYBE Worldview	35	WHYY Y2	474	NBC - WNBC-TV 4	4/504 HD
YES+	77/576 HD/1526	WLTV France 24	477	NHK World HD	481
Northern Delaware		WLVT Create	472	NJTV	23/523 HD
ABC Live Well [WPVI]	465/466 HD	WMCN-TV 44	19/519 HD	PBS Kids - WNET	472
ABC - WPVI-TV 6	6/506 HD	WPHL Antenna TV	463	PBS - WLIW HD	470 HD
CBS - KYW-TV 3	3/503 HD	WPHL Geo Traffic	468	PBS - WLIW-TV 21	21/521 HD
Cozi TV [WCAU]	460	WTVE-TV 51	25	PBS - WNET-TV 13	13/513 HD
CSN Mid-Atlantic+	77/1526	WTFX Buzzr	487	Qubo [WPXN]	491
CSN Mid-Atlantic Plus+	81/581 HD	WTFX Movies!	469	SNY+	77/577 HD/1527
CSN Philadelphia+	76/576 HD/1525	WUVP Bounce TV	485	Telecare TV	296
CW - WPSG-TV 57	16/516 HD	WUVP getTV	495	Telemundo WNJU TV 47	12/512 HD
Estrella TV	8/508 HD	WWSI Exitos TV	481	The Catholic Faith Network	296
FOX - WTXF-TV 29	13/513 HD	WYBE World	478	Univision - WXTV-TV 41	41/541 HD
ION Life [WPPX]	492	WYBE Worldview	35	WASA Estrella TV	8/508 HD
ION-TV 61	18/518 HD	YES+	595 HD	WCBS StartTV	483
KJWP Heroes & Icons	470	Northern New Jersey		WDVB	477
KJWP MeTV	2/502 HD	13 Kids [WNET]	472	WFUT Escape TV	486
KJWP Retro TV	480	13 V-me [WNET]	474	WFUT getTV	495
KYW Decades	483	ABC Live Well [WABC]	468/467 HD	WFUT UniMás	17/517 HD
MASN DE+	78/1527	ABC Live Well [WPVI]	469/475 HD	WLIW Create	471
MASN 2+	79	ABC - WABC-TV 7	7/507 HD	WLIW World	473
NBC - WCAU-TV 10	10/510 HD	ABC - WPVI-TV 6	16/516 HD	WLNY TV 55	10/510 HD
NHK World TV	475	Alerta TV Network	463	WMBC New Tang Dynasty TV	478
NJTV	23/523 HD	CBS - WCBS-TV 2	2/502 HD	WMBC-TV 63	18/518 HD
PBS - WHYY-TV 12	12/512 HD	Cozi TV	460	WNJU	464
PBS - WLVT-TV 39	39/539 HD	CW - WPIX-TV 11	11/511 HD	WNYE TV 25	25/525 HD
PHL 17	17/517 HD	Fios 1	1/501 HD	WNYW Movies!	493
Qubo [WPPX]	491	FOX - WNYW TV 5	5/505 HD	WPIX 11 Alive Antenna TV	465
TBN - WGTW-TV-48	47	ION Life [WPXN]	492	WPIX TBD TV	480
TCN+	99/580 HD	LATV	480	WPIX This TV	490
Telemundo-WWSI-TV 62	27/527 HD	Leased Access	499	WPXN TV 31 ION	31/531 HD
This TV Network WPHL	467	Mega TV	466	WRNN TV 48 [IND]	6/506 HD
UniMás WFPA	26	MeTV	3/503 HD	WWOR Bounce TV	476
Univision-WUVP-TV 65	14/514 HD	MSG+	78/578 HD/1528	WWOR Buzzr	487
WACP TV	4/504 HD	MSG 2+	79/579 HD	WWOR Heroes & Icons	488
WFMZ AccuWeather	464	MSG Plus+	80/580 HD/1529	WZME CNC World	496
WFMZ-TV 69	15/515 HD	MSG Plus 2+	81/581 HD	YES+	76/576 HD/1526
WFPA Justice Network	484	My - WWOR TV 9	9/509 HD		
WGTW TBN HD	547 HD	NBC Sports	82/582 HD		
WHYY Y Info	473	Philadelphia+			

Local & Regional Sports Channels Continued

Pittsburgh, PA

ABC - WTAE-TV 4 4/504 HD
 AT&T SportsNet 76/576 HD/1525
 CBS - KDKA-TV 2 2/502 HD
 Cornerstone-WPCB 5/505 HD
 CW - WPCW-TV 19 3/503 HD
 FOX - WPGH-TV 53 7/507 HD
 ION Life 492
 ION Television [WINP] 16/516 HD
 KDKA StartTV 483
 My - WPMY-TV 22 10/510 HD
 NBC - WPXI-TV 11 11/511 HD
 PA Cable Network 21/521 HD
 PBS Kids - WQED 476
 PBS - WQED-TV 13 13/513 HD
 Pittsburgh Cable News Channel 9
 Qubo 491
 Telemundo 18
 UniMás 19
 Univision 17
 WPGH Antenna 466
 WPNT CometTV 469
 WPNT getTV 468
 WPRI My Network TV 14/514 HD
 WPXI MeTV 465
 WQED Create 474
 WQED Showcase 475
 WQED World 473
 WTAE This TV 461

Rhode Island

ABC - WLNE-TV 6 6/506 HD
 Catholic TV 296
 CBS - WPRI-TV 12 12/512 HD
 CSN NE+ 77/577 HD/1526
 FOX - WNAC-TV 64 11/511 HD
 GBH WORLD 473
 GBX CREATE 474
 ION Life [WPXQ] 492
 ION WPXQ TV-69 15/515 HD
 NBC - WJAR-TV 10 10/510 HD

NESN+ 76/576 HD/1525
 NESN Plus+ 78/578 HD/1528
 New England Cable News 13/513 HD
 PBS Kids- WGBH 472
 PBS - WGBH-TV 2 2/502 HD
 PBS WGBX 471
 PBS - WGBX-TV 44 44/544 HD
 PBS - WSBE-TV 36 8/508 HD
 Qubo [WPXQ] 491
 UniMás 17
 Univision 19
 WHDH 7/507 HD
 WJAR CometTV 470
 WJAR MeTV 460
 WJAR TBD TV 475
 WLNE Escape TV 467
 WLNE Grit TV 466
 WNAC CW 9/509 HD
 WNAC Laff 479
 WPRI Bounce TV 480
 WPRI getTV 476
 WPRI My Network TV 14/514 HD
 WRIW Telemundo 20/520 HD
 WSBE Learn 478
 WVEC Justice 471
 WVEC MeTV 472

Richmond, VA

6 Xtra [WTVR] 466
 ABC - WRIC-TV 8 8/508 HD
 CBS - WTVR-TV 6 6/506 HD
 CSN Mid-Atlantic+ 76/576 HD/1525
 CSN Mid-Atlantic Plus+ 78/578 HD
 CW - WUPV-TV 65 13/513 HD
 FOX - WRLH-TV 35 11/511 HD
 MASN+ 77/577 HD/1526
 MASN 2+ 79/579 HD
 My WRLH DT 2 10
 NBC - WWBT-TV 12 12/512 HD
 PBS - WCVE-TV 23 23/523 HD
 PBS - WCVM-TV 57 24/524 HD
 UniMás 29

Univision 19
 WCVE MHz WorldView 469
 WPXV ION 15/515 HD
 WRIC getTV 462
 WRLH Charge TV 473
 WRLH Comet TV 471
 WTVR Antenna TV 479
 WUPV Bounce TV 467
 WWBT MeTV 460
 WZTD Telemundo 20/520 HD

Southeastern Pennsylvania

ABC Live Well [WPVI] 465/466 HD
 ABC - WPVI-TV 6 6/506 HD
 CBS - KYW-TV 3 3/503 HD
 Cozi TV [WCAU] 460
 CSN Philadelphia+ 76/576 HD/1525
 CW - WPSG-TV 57 16/516 HD
 Estrella TV 8/508 HD
 FOX - WTXF-TV 29 13/513 HD
 ION Life [WPPX] 492
 ION-TV 61 18/518 HD
 KJWP Heroes & Icons 470
 KJWP MeTV 2/502 HD
 KJWP Retro TV 480
 KYW Decades 483
 NBC - WCAU-TV 10 10/510 HD
 NHK World TV 475
 NJTV 23/523 HD
 PA Cable Network 9
 PBS - WHYY-TV 12 12/512 HD
 PBS - WLVT-TV 39 39/539 HD
 PHIL 17 17/517 HD
 Qubo [WPPX] 491
 TBN - WGTW-TV-48 47
 TCN+ 99/580 HD
 Telemundo-WWSI-TV 62 27/527 HD
 This TV Network WPHL 467
 UniMás WFPA 26
 Univision - WUVP-TV 65 14/514 HD
 WACP TV 4/504 HD
 Weatherbug 49

Local & Regional Sports Channels Continued

WFMZ AccuWeather	464					WUVP getTV	495
WFMZ-TV 69	15/515 HD					WWSI Exitos TV	481
WFPA Justice Network	484					WYBE World	478
WGTW TBN HD	547 HD					WYBE Worldview	35
WHYY Y Info	473					YES+	595 HD
WHYY Y2	474					Syracuse, NY	
WLTV France 24	477					ABC - WSYR-TV 9	9/509 HD
WLVT Create	472					Bounce TV WSYR	469
WMCN-TV 44	19/519 HD					CBS - WTVH-TV 5	5/505 HD
WPHL Antenna TV	463					CNY Central	460
WPHL Geo Traffic	468					CW - WSTQ	6/506 HD
WTVE-TV 51	25					Fios 1	1/501 HD
WTFX Buzzr	487					FOX WSYT-TV 68	8/508 HD
WTFX Movies!	469					ION Life [WSPX]	492
WTFX MundoFox	482					ION-TV 56	4/504 HD
WUVP Bounce TV	485					MSG+	78/578 HD/1528
WUVP getTV	495					MSG 2+	79
WWSI Exitos TV	481					MSG Plus+	80/580 HD/1529
WYBE World	478					MSG Plus 2+	81/581 HD
YES+	595 HD					My - WNYS-TV 43	7/507 HD
Southern Delaware						NBC - WSTM-TV 3	3/503 HD
ABC - WMDT-TV 47	7/507 HD					PBS Kids - WCNY-24	11/511 HD
CBS - WBOC-TV 16	6/506 HD					Qubo [WSPX]	491
CSN Mid-Atlantic						SNY+	77/577 HD/1527
Sussex+	76/576 HD/1525					Telemundo	23
CSN Plus+	81/581 HD					UniMás	24
CW - WMDT-DT2-TV 3	3/503 HD					Univision	25
FOX WBOC-TV 21	5/505 HD					WCNY Create	466
MASN+	77/577 HD/1526					WCNY PBS World	467
MASN 2+	79					WCNY Plus	468
NBC - WBAL-TV 11	11/511 HD					WNYS getTV	480
PBS - WCPB-TV 28	22					WSYR MeTV	470
PBS - WDPB-TV 12	12					WSYT ZUUS Country	465
Telemundo	16/516 HD					WTVH TV	461
UniMás	17					YES+	76/576 HD/1526
Univision	15					Washington Metro Area	
WBAL Plus MeTV	460					ABC WJLA TV 7	7/507 HD
WBOC Antenna TV	479					Antenna TV [WDCW]	482
WGDV Azteca	18/518 HD					CBS - WTVR - TV 6	16/516 HD
WGDV Bounce TV	480					CBS - WUSA TV 9	9/509 HD
WGDV Heroes & Icons	481					Cozi TV	460
WMDT MeTV	462						
YES+	595 HD						
Southern New Jersey							
ABC Live Well [WPVI]	465/466 HD						
ABC - WPVI-TV 6	6/506 HD						
CBS - KYW-TV 3	3/503 HD						
Cozi TV [WCAU]	460						
CSN Philadelphia+	76/576 HD/1525						
CW - WPSG-TV 57	16/516 HD						
Estrella TV	8/508 HD						
FOX - WTXF-TV 29	13/513 HD						
ION Life [WPPX]	492						
ION-TV 61	18/518 HD						
KJWP Heroes & Icons	470						
KJWP MeTV	2/502 HD						
KJWP Retro TV	480						
KYW Decades	483						
NBC - WCAU-TV 10	10/510 HD						
NHK World TV	475						
NJTV	23/523 HD						
PBS - WHYY-TV 12	12/512 HD						
PBS - WLVT-TV 39	39/539 HD						
PHL 17	17/517 HD						
Qubo [WPPX]	491						
TBN - WGTW-TV-48	47						
TCN+	99/580 HD						
Telemundo-WWSI-TV 62	27/527 HD						
This TV Network WPHL	467						
Univision-WUVP-TV 65	14/514 HD						
WACP TV	4/504 HD						
WFMZ AccuWeather	464						
WFMZ-TV 69	15/515 HD						
WFPA Justice Network	484						
WFPA UniMás	26						
WGTW TBN HD	547 HD						
WHYY Y Info	473						
WHYY Y2	474						
WLTV France 24	477						
WLVT Create	472						
WMCN-TV 44	19/519 HD						
WPHL Antenna TV	463						
WPHL Geo Traffic	468						
WTVE-TV 51	25						
WTFX Buzzr	487						
WTFX Movies!	469						
WTFX MundoFox	482						
WUVP Bounce TV	482						
WUVP getTV	485						
WWSI Exitos TV	495						
WYBE World	481						
YES+	595 HD						

Local & Regional Sports Channels Continued

CSN Mid-Atlantic+	76/576 HD/1525	PBS - WHUT-TV	32/532 HD	WJLA 24/7 News	8/508 HD
CSN Mid-Atlantic Plus+	78/578 HD	PBS - WMPT-TV 22	22/522 HD	WJLA-7.3 ABC Live Well	467
CW - WDCW-TV 50	3/503 HD	Qubo [WPXW]	491	WMDE Soul of the South	502 HD
Estrella TV	29/529 HD	RT	455	WMPT MPT 2/Create	478 HD
Fox - WRLH - TV 35	11/511 HD	RT en Español	454	WQAW Azteca America	27
Fox - WTTG TV 5	5/505 HD	Telemundo - WZDC	20/520 HD	WRLH Charge TV	473
France 24	453	UniMás TV 47 WMDO	17/517 HD	WRLH CometTV	471
ION Life [WPXW]	492	Univision-WFDC-TV 14	14/514 HD	WRLH My TV DT2	10
ION-TV 66	13/513 HD	WDCA Fox Plus	6/506 HD	WSCA Heroes & Icons	15
MASN+	77/577 HD/1526	WDCA Movies!	469	WUSA Justice Network	461
MASN 2+	79/579 HD	WDVM Heroes & Icons	531 HD	WTTG Buzzr	487
MHz CCTV Documentary	452	WETA Kids	472	WTTG MeTV	489
MHz Worldview	451	WETA UK	474	WTVR XTRA	466
MPT 2	480	WFDC Bounce	459		
NBC WRC TV-4	4/504 HD	WFDC getTV	464		
NHK World	456	WJAL	33		
PBS Kids - WMPT	481	WJLA	473		
PBS - WETA-TV 26	26/526 HD	WJLA MeTV	462		

Verizon Fios TV occasionally changes its channel offerings. For a complete listing of all the Verizon Fios TV channels available in your area, visit verizon.com/fioschannels. ©2018 Verizon.

+ This is a nationally available channel within the Ultimate HD package, outside of the state of NY and parts of NJ only. This channel is not to be confused with the Regional Sports Network offered by this provider within the state of NY and select parts of NJ.

* SEC Network Overflow feed availability varies by region.

Programming services offered within each package are subject to change, and not all programming services will be available at all times. Blackout restrictions also apply. A 30-day minimum billing period may be required.

+ Regional sports channels included in Ultimate, Extreme, Preferred and Custom TV – Sports & News, News & Variety, and Home & Family. Spanish versions of those channels available for Mundo Total customers.

fios
by verizon

Fios TV rate card & packages



Rates are effective as of February 2019

Digital Service¹	Monthly Price^{4,5,7}
Fios® TV Local	\$25.00
Custom TV Kids & Pop	\$64.99
Custom TV Sports & News	\$64.99
Custom TV Action & Entertainment	\$64.99
Custom TV News & Variety	\$64.99
Custom TV Lifestyle & Reality	\$64.99
Custom TV Infotainment & Drama	\$64.99
Custom TV Home & Family	\$64.99
Fios TV Preferred HD	\$74.99
Fios TV Extreme HD	\$79.99
Fios TV Ultimate HD	\$89.99
Fios TV Mundo Total	\$54.99
Fios TV Mundo	\$49.99

Subscription Sports 2018 Season Packages	Price⁴
MLB Extra Innings	\$199.00
MLS Direct Kick	\$89.00
NHL Center Ice	\$188.00
NBA League Pass	\$210.00

Early-bird, half-season and playoff packages for above Subscription Sports may be available and prices vary.

Premium Sports Channels	Monthly Price⁴
Sports Pass	\$14.00
Fox Soccer Plus	\$14.99

Premium Channels & Packages	Monthly Price⁴
Cinemax [®]	\$15.00
EPIX [®]	\$15.00
HBO [®]	\$15.00
SHOWTIME [®]	\$15.00
STARZ [®] /ENCORE [®]	\$15.00
Spanish Language Package ²	\$16.00
Playboy	\$16.99

On Demand	Price⁴
International Premium Channels	Monthly Price Varies
On Demand Movies and Games	Varies
On Demand Subscriptions	Monthly Price Varies
Pay Per View	Varies

Equipment	Monthly Price⁴
CableCARD	\$4.99
Digital Adapter	\$7.99
Set-top box (per set-top box)	
First two boxes	\$12.00
Boxes 3-5	\$6.00
6+ Boxes	No charge
Fios Wireless Router ⁶	\$12.00
Fios Advanced Wi-Fi Router	\$7.99

Recording Services	Monthly Price⁴
DVR Service	\$12.00
Multi-room DVR Service	\$15.00
Multi-room DVR Enhanced Service	\$20.00
Multi-room DVR Premium Service	\$30.00

Initial Installation	One-Time Charges
Agent Assistance Fee	\$7.00
Fios TV Setup – Activation of existing outlets up to the number of set-top boxes ordered	\$99.00
Fios TV Setup – Activation of existing outlets and any new outlets needed, up to the number of set-top boxes ordered	\$160.00
Additional outlet/set-top box connection (per existing outlet) not covered in setup charge	\$65.00
New outlet install/existing outlet relocation (per outlet) not covered in setup charge	\$65.00

Subsequent Installations/Charges	One-Time Charges
Tech Visit Charge (additional charges may apply)	\$100.00
New Outlet Installation (per outlet, plus \$100.00 tech visit charge)	\$65.00
Existing Outlet Connection (per outlet, plus \$100.00 tech visit charge)	\$65.00
Service Charge ³	up to \$100.00
Set-top box return with equipment drop-off at Verizon authorized locations/UPS locations with prepaid mailer	FREE

Subsequent Installations/Charges (Cont.)	One-Time Charges
Specialty DVR Upgrade (upgrade to expanded storage capacity set-top box)	\$50.00
Set-top box Add/Upgrade Drop Ship Charge	\$25.00
TV Equipment Upgrade Charge	\$50.00
TV Equipment Technician Install	\$110.00
Other Services and Charges	One-Time Charges
Seasonal Service Suspension (charged at initiation, 1-9 months)	\$50.00
Expedited Shipping Option	\$15.00
Fios TV Service Suspend for non-payment	\$50.00
Fios Replacement Remote	\$15.00
Unreturned/Damaged – Fios Wireless Router	\$100.00
Unreturned/Damaged – CableCARD	\$70.00
Unreturned/Damaged – Digital Adapter	\$90.00
Unreturned/Damaged STB – Standard Definition	\$160.00
Unreturned/Damaged STB – Video Media Client	\$120.00
Unreturned/Damaged – Fios Service Unit	\$210.00
Unreturned/Damaged STB – High Definition	\$190.00
Unreturned/Damaged STB – SD Digital Video Recorder (DVR)	\$330.00
Unreturned/Damaged STB – HD Digital Video Recorder (DVR)	\$260.00
Unreturned/Damaged STB – Video Media Server	\$375.00

- 1.** Equipment may be required (see equipment prices section). Listed monthly prices do not include equipment charges. Unless otherwise provided in the Terms of Service, Verizon-supplied equipment must be returned if the service is terminated or an unreturned equipment charge will apply. A charge also applies for damaged equipment.
- 2.** The Spanish Language Package cannot be combined with La Conexión/Fios TV Mundo Total/Fios TV Mundo.
- 3.** Charge may be assessed when a technician determines the issue is related to a customer's equipment or wiring.
- 4.** Rates shown are for new subscribers only and vary based on package and payment options; rates for existing subscribers may also vary based on subscriber tenure. Rates do not include taxes, fees, franchise fees and other charges paid to federal, state and local governments or other applicable fees.
- 5.** A Regional Sports Network Fee of up to \$7.89 applies monthly to Custom TV (with Sports & News, News & Variety or Home & Family), Fios TV Preferred HD, Fios TV Extreme HD, Fios TV Ultimate HD and Fios TV Mundo Total packages.
- 6.** Single rental charge applies per account.
- 7.** A broadcast fee of \$4.49 applies monthly to all Fios TV packages.

Service/program availability varies by location and the number of channels within each package is an approximation. Pricing applies to residential use only within the United States and is subject to change. Taxes, franchise fees and other terms apply.

Please ensure you are reviewing the current version, which may be found at verizon.com/terms



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XXX XXX
Primary Phone: XXX-XXX-XXX
Account Number: XXX
Bill Date: December 24, 2018



Ways to pay

- Via the My Fios app
- Online at verizon.com/PayOnline

You're enrolled in auto pay:

\$201.05

Auto pay date Jan 7



This month's charges

Fios Internet, TV & Phone Bundle	\$134.99
Services & Equipment	\$34.99
Fees & Other Charges	\$31.07
Total Due by January 18	\$201.05



Offers & benefits

TechSure

Get help keeping you digital life safer & more secure. With 24/7 premium technical support, identity theft protection from LifeLock, multi-device security from McAfee and more. Call 1.888.484.0875 or visit verizon.com/gettechsure to learn more and order. Taxes apply.

TV on your terms

Record the shows you love at home and enjoy them virtually anywhere with Fios Multi-Room DVR Enhanced Service and the Fios TV app. Plus, you get more storage to enjoy your shows. Visit verizon.com/morewow to upgrade. Available in select areas. Fios Internet & Verizon router required.

Account Number: XXX
Pay online at verizon.com/PayOnline

Auto Pay Amount \$201.05 122418

Auto Pay Scheduled - Do Not Send Payment

XXX XXX
XXX XXX
N READING MA 01864- 1704



V5 150015485000174 00000000000 000000201053

XXX XXX
 Primary Phone: XXX-XXX-XXXX
 Account Number: XXX
 Bill Date: December 24, 2018

Holiday Favorites

Buy or rent movies the family loves. Go to On Demand, select & enjoy on your TV, PC or Fios TV app.

Your Discounts

	Price	Your Discounts	Amount You Pay
Bundle Discounts			
Fios Internet 50/50	50.00	-20.00	30.00
Fios TV Ultimate HD	89.99	-15.00	74.99
Fios Digital Voice Unlimited	30.00		30.00
Bundle Price	\$169.99	-\$35.00	\$134.99

Discount Details

\$20 discount has no current expiration.
 \$15 discount has no current expiration.

Discounts This Month

-\$35.00

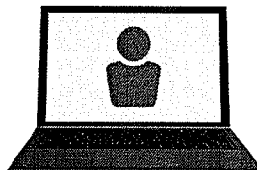
Discounts have been applied to the Total Due shown on page 1.

Verizon Fast Facts

My Verizon

Managing your Verizon services is easy with My Verizon. You can add or change services, review and pay your bill, update your email address, create sub-accounts and more.

Register at verizon.com/myverizon to get started.



TV on the go

Travelling during the holidays? Take your TV virtually anywhere with the Fios TV app. Watch hundreds of live TV channels, or thousands of movies and shows On Demand. It's included with your Fios TV subscription.

How can I review my bill in more detail?

Review your bill at verizon.com/billview. Select 'View Details'.

How do I sign up for paper free billing?

You can enroll in paper free billing at verizon.com/PaperFree.

If a credit or adjustment is applied, where do I find this on my bill?

Credits and Adjustments are located on page 3 of your bill. It may take up to two billing cycles for credits to be applied to your account and appear on your bill. You can also visit verizon.com/BillView. Select 'History' and then 'Payment History'. You will see options for active investigations and any credits granted.

XXX XXX
 Primary Phone: XXX-XXX-XXXX
 Account Number: XXX
 Bill Date: December 24, 2018

 **Ways to pay**

- Via the My Fios app
- Online at verizon.com/PayOnline

Details of Payments

Payments		
Previous Balance	201.07	
Payment Received - Thank You	-201.07	12/7
Balance Forward	\$0.00	

Payment activity since last bill date.

Details of Charges

Includes discounts shown on page 2.

Fios Internet, TV & Phone Bundle		
Your bundle includes Fios Internet 50/50, Fios TV Ultimate HD and Fios Digital Voice Unlimited		
Bundle Price	\$134.99	12/25 - 1/24

Your monthly price after the discounts shown on page 2 were applied.

Services & Equipment		
Equipment		
Rent: Set-Top Box Package - 4 Room	34.99	12/25 - 1/24

Equipment and additional services to personalize your Fios service.

Fees & Other Charges	
Taxes, Governmental Fees & Surcharges	
MA State Sales Tax	2.65
911/Disability Access Fee	1.00
Verizon Surcharges & Fees	
PEG Grant Fee	6.87
Federal Universal Service Fee	4.04
Regulatory Recovery Fee - Federal	.06
Franchise Related Costs	.79
Verizon Property Tax Recovery Charge	2.29
Regional Sports Network Fee	7.89
Fios TV Broadcast Fee	4.49
FDV Administrative Charge	.99
Subtotal	\$31.07

Includes both Verizon fees and governmental taxes and fees. For details, visit verizon.com/taxesandfees.

Total Due **\$201.05**

XXX XXX
Primary Phone: XXX-XXX-XXXX
Account Number: XXX
Bill Date: December 24, 2018

Important

It's Easy to Pay Your Verizon Bill with Your Fios TV Remote Control

You just need to be registered on myverizon.com and have a saved payment method

Follow these easy steps:

Set up a Parental/Purchase Control PIN by pressing Menu, Settings, System and Parental/Purchase Control

- Press Menu, Customer Support then My Account.
- Select Billing and Payment then View Account or Make A Payment and enter your Parental Control Pin
- Select Continue to view Account Summary
- Select Continue from Account Summary, then OK again to Pay Your Bill
- Select Payment Account, from your Payment Account, then press OK to submit
- A confirmation of your payment will display once the transaction is complete

Annual Privacy Policy Notice

Each year, Verizon provides its privacy policy to our Fios customers.

To view the current policy, visit verizon.com/about/privacy/fios-privacy-policy.

Customer Notices

Your Choices to Limit Use and Sharing of Information for Marketing

You have choices about Verizon's use and sharing of certain information for the purpose of marketing new services to you. Verizon offers a full range of services, such as television, telematics, high-speed internet, video, and local and long distance services.

Unless you notify us as explained below, we may use or share your information beginning 30 days after the first time we notify you of this policy. Your choice will remain valid until you notify us that you wish to change it, which you have the right to do at any time. Verizon protects your information and your choices won't affect the provision of any services you currently have with us.

- Customer Proprietary Network Information

Customer Proprietary Network Information (CPNI) is information available to us solely by virtue of our relationship with you that relates to the type, quantity, destination, technical configuration, location, and amount of use of the telecommunications and interconnected VoIP services you purchase from us, as well as related billing information.

We may use and share your CPNI among our affiliates and agents to offer you services that are different from the services you currently purchase from us. If you don't want us to use or share your CPNI with our affiliates and agents for this purpose, let us know by calling us any time at 1.866.483.9700.

- Information about Your Credit

Information about your credit includes your credit score, the information found in your consumer reports and your account history with us. We may share this information among the Verizon family of companies for the purpose of marketing new services to you. If you don't want us to share this information among the Verizon family of companies for the purpose of

marketing new services to you, let us know by calling us any time at 1.844.366.2879.

Electronic Fund Transfer (EFT)

Paying by check authorizes us to process your check or use the check information for a one-time EFT from your bank account. Verizon may retain this information to send you electronic refunds or enable your future electronic payments to us. If you do not want Verizon to retain your bank information, call 1.888.500.5358.

Late Payment Charges

To avoid a late payment charge of \$5 or 1.5% of your total due, whichever is greater, full payment must be received before Jan 26, 2019.

Service Providers

Verizon MA provides regional, local calling and related features, other voice services, and Fios TV service, unless otherwise indicated. Verizon Long Distance provides long distance calling and other services identified by "VLD" in the applicable billed line item. Verizon Online provides Internet service and Fios TV equipment. Fios is a registered mark of Verizon Trademark Services LLC.

Local Franchise Authority - Fios TV

Your FCC Community ID is: MA0375

Services

Questions

- Visit verizon.com/Support
- 1.800.Verizon (1.800.837.4966)
- Customers with disabilities, call 1.800.974.6006 (voice or tty)

Closed Captioning Questions and Concerns?

If you have a concern or complaint with closed captioning on a program, please call Verizon at 1.800.VERIZON (1.800.837.4966). Written correspondence can be sent by fax to 1.888.806.7026, by email to videoclosedcaption@verizon.com, or by mail to Verizon, PO Box 4849, Trenton, NJ 08650 Attn: Elaine Bucci, Sr. Mgr.

Bankruptcy Information

If you are or were in bankruptcy, this bill may include amounts for pre-bankruptcy service. You should not pay pre-bankruptcy amounts; they are for your information only. Mail bankruptcy-related correspondence to 500 Technology Drive, Suite 550, Weldon Spring, MO 63304.