APPENDIX A:

UPGRADE/DOWNGRADE SCENARIOS FOR ALL PROTOTYPES FOR ALL HAZARDS

Flooding, Current System

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade	Emergency with an Upgrade
	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at
	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,
	and you learn that the NWS is forecasting the potential for	and you learn that the NWS is forecasting the potential for	and you learn that the NWS is forecasting the potential for	and you learn that the NWS is forecasting the potential for
1	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday
	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React Watch: Suppose it is still	React Watch: Suppose it is still	React Watch: Suppose it is still	React Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	FLOOD WATCH with the potential	FLOOD WATCH with the potential	FLOOD WATCH with the potential	FLOOD WATCH with the potential
2	for life-threatening flooding over	for life-threatening flooding over	for life-threatening flooding over	for life-threatening flooding over
	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React_Warning: Now, it is Sunday	React_Advisory: Now, it is Sunday	React_Warning: Now, it is Sunday	React_Emergency: Now, it is
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a	Sunday evening, and the NWS has
	FLOOD WARNING expecting life-	FLOOD ADVISORY expecting	FLOOD WARNING expecting life-	issued a FLOOD EMERGENCY
	threatening flooding starting	localized flooding starting Sunday	threatening flooding starting	expecting widespread, life-
3	Sunday evening and lasting through	evening and lasting through	Sunday evening and lasting through	threatening flooding starting
	Monday evening. Which of the	Monday evening. Which of the	Monday evening. Which of the	Sunday evening and lasting through
	following most accurately describes	following most accurately describes	following most accurately describes	Monday evening. Which of the
	what you would do?	what you would do?	what you would do?	following most accurately describes
	Doort Warning Downgrade New	React Advisory Upgrade: Now,	Doort Marning Hagrade New	what you would do?
	React_Warning_Downgrade: Now, imagine it is Monday morning, and	imagine it is Monday morning, and	React_Warning_Upgrade: Now, imagine it is Monday morning, and	
	that you receive the following	that you receive the following	that you receive the following	
	information: "The NWS has	information: "The NWS has	information: "The NWS has	
	changed their forecast to a FLOOD	changed their forecast to a FLOOD	changed their forecast to a FLOOD	
4	ADVISORY now expecting localized	WARNING now expecting life-	EMERGENCY now expecting	
	flooding on Monday." Which of the	threatening flooding on Monday."	widespread, life-threatening	
	following most accurately describes	Which of the following most	flooding on Monday." Which of the	
	what you would do?	accurately describes what you	following most accurately describes	
		would do?	what you would do?	

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade	Emergency with an Upgrade
	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at
	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,
	and you learn that the NWS is	and you learn that the NWS is	and you learn that the NWS is	and you learn that the NWS is
1	forecasting the potential for	forecasting the potential for	forecasting the potential for	forecasting the potential for
_	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday
	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	FLOOD OUTLOOK with the	FLOOD OUTLOOK with the	FLOOD OUTLOOK with the	FLOOD OUTLOOK with the
2	potential for localized flooding over	potential for localized flooding over	potential for localized flooding over	potential for localized flooding over
	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React_Warning: Now, it is Sunday	React_Advisory: Now, it is Sunday	React_Warning: Now, it is Sunday	React_Emergency: Now, it is
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a	Sunday evening, and the NWS has
	FLOOD WARNING expecting	FLOOD WARNING expecting	FLOOD WARNING expecting	issued a FLOOD WARNING
3	localized flooding starting Sunday	nuisance flooding starting Sunday	localized flooding starting Sunday	expecting life-threatening flooding
3	evening and lasting through	evening and lasting through	evening and lasting through	starting Sunday evening and lasting
	Monday evening. Which of the	Monday evening. Which of the	Monday evening. Which of the	through Monday evening. Which of
	following most accurately describes	following most accurately describes	following most accurately describes	the following most accurately
	what you would do?	what you would do?	what you would do?	describes what you would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Monday morning, and	imagine it is Monday morning, and	imagine it is Monday morning, and	imagine it is Monday morning, and
	that you receive the following	that you receive the following	that you receive the following	that you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has	information: "The NWS has
4	changed their forecast to a FLOOD	changed their forecast to a FLOOD	changed their forecast to a FLOOD	changed their forecast to a FLOOD
4	WARNING now expecting nuisance	WARNING now expecting localized	WARNING now expecting life-	WARNING now expecting
	flooding on Monday." Which of the	flooding on Monday." Which of the	threatening flooding on Monday."	widespread, life-threatening
	following most accurately describes	following most accurately describes	Which of the following most	flooding on Monday." Which of the
	what you would do?	what you would do?	accurately describes what you	following most accurately describes
			would do?	what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade	Emergency with an Upgrade
	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at	BaseInfo_PA: Imagine you are at
	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,	home on a Sunday morning in April,
	and you learn that the NWS is	and you learn that the NWS is	and you learn that the NWS is	and you learn that the NWS is
1	forecasting the potential for	forecasting the potential for	forecasting the potential for	forecasting the potential for
1	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday	localized flooding on Sunday
	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the	evening for your area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	FLOOD NOTICE with the potential	FLOOD NOTICE with the potential	FLOOD NOTICE with the potential	FLOOD NOTICE with the potential
2	for life-threatening flooding over	for life-threatening flooding over	for life-threatening flooding over	for life-threatening flooding over
	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the	the next 36 hours. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?	what you would do?
	React_Warning: Now, it is Sunday	React_Advisory: Now, it is Sunday	React_Warning: Now, it is Sunday	React_Emergency: Now, it is
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a	Sunday evening, and the NWS has
	FLOOD WARNING expecting life-	FLOOD ALERT expecting localized	FLOOD WARNING expecting life-	issued a FLOOD EMERGENCY
	threatening flooding starting	flooding starting Sunday evening	threatening flooding starting	expecting widespread, life-
3	Sunday evening and lasting through	and lasting through Monday	Sunday evening and lasting through	threatening flooding starting
	Monday evening. Which of the	evening. Which of the following	Monday evening. Which of the	Sunday evening and lasting through
	following most accurately describes	most accurately describes what you	following most accurately describes	Monday evening. Which of the
	what you would do?	would do?	what you would do?	following most accurately describes
				what you would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,	
	imagine it is Monday morning, and	imagine it is Monday morning, and	imagine it is Monday morning, and	
	that you receive the following	that you receive the following	that you receive the following	
	information: "The NWS has	information: "The NWS has	information: "The NWS has	
4	changed their forecast to a FLOOD	changed their forecast to a FLOOD	changed their forecast to a FLOOD	
	ALERT now expecting localized	WARNING now expecting life-	EMERGENCY now expecting	
	flooding on Monday." Which of the	threatening flooding on Monday."	widespread, life-threatening	
	following most accurately describes	Which of the following most	flooding on Monday." Which of the	
	what you would do?	accurately describes what you	following most accurately describes	
		would do?	what you would do?	

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade	Emergency with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD EVENT with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD EVENT with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD EVENT with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD EVENT with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Sunday evening, and the NWS has issued a SEVERE FLOOD WARNING expecting localized flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Sunday evening, and the NWS has issued a MODERATE FLOOD WARNING expecting nuisance flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Sunday evening, and the NWS has issued a SEVERE FLOOD WARNING expecting localized flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Emergency: Now, it is Sunday evening, and the NWS has issued a EXTREME FLOOD WARNING expecting life- threatening flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a MODERATE FLOOD WARNING now expecting nuisance flooding on Monday." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a SEVERE FLOOD WARNING now expecting localized flooding on Monday." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a EXTREME FLOOD WARNING now expecting life-threatening flooding on Monday." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a CATASTROPHIC FLOOD WARNING now expecting widespread, lifethreatening flooding on Monday." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade	Emergency with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in April, and you learn that the NWS is forecasting the potential for localized flooding on Sunday evening for your area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD CONDITIONS with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD CONDITIONS with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD CONDITIONS with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a POSSIBLE FLOOD CONDITIONS with the potential for localized flooding over the next 36 hours. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Sunday evening, and the NWS has issued a LEVEL RED FLOOD WARNING expecting localized flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Sunday evening, and the NWS has issued a LEVEL ORANGE FLOOD WARNING expecting nuisance flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Sunday evening, and the NWS has issued a LEVEL RED FLOOD WARNING expecting localized flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?	React_Emergency: Now, it is Sunday evening, and the NWS has issued a LEVEL PURPLE FLOOD WARNING expecting life- threatening flooding starting Sunday evening and lasting through Monday evening. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a LEVEL ORANGE FLOOD WARNING now expecting nuisance flooding on Monday." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a LEVEL RED FLOOD WARNING now expecting localized flooding on Monday." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a LEVEL PURPLE FLOOD WARNING now expecting life-threatening flooding on Monday." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine it is Monday morning, and that you receive the following information: "The NWS has changed their forecast to a LEVEL BLACK FLOOD WARNING now expecting, widespread, lifethreatening flooding on Monday." Which of the following most accurately describes what you would do?

Thunderstorm, Current System

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a SEVERE THUNDERSTORM WATCH with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a SEVERE THUNDERSTORM WATCH with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a SEVERE THUNDERSTORM WATCH with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a SEVERE THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Wednesday at 3pm, and the NWS has issued a SIGNIFICANT WEATHER ADVISORY for thunderstorms with winds greater than 40 miles per hour and/or pea- sized hail (0.25 inches) starting at 3:15 pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a SEVERE THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Wednesday afternoon at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a SIGNIFICANT WEATHER ADVISORY now expecting thunderstorms with winds greater than 40 miles per hour and/or pea-sized hail (0.25 inches) starting at 3:30pm and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a SEVERE THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:30 and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now imagine that it is Wednesday at 3:15pm and that you received the following information. "The NWS has changed their forecast to a SEVERE THUNDERSTORM EMERGENCY now expecting thunderstorms with winds greater than 70 miles per hour and/or baseball sized hail (2.75-inches) through 4:00pm." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM OUTLOOK with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM OUTLOOK with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM OUTLOOK with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 40 miles per hour and/or pea-sized hail (0.25 inches) starting at 3:15 pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Wednesday afternoon at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 40 miles per hour and/or peasized hail (0.25 inches) starting at 3:30pm and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:30 and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now imagine that it is Wednesday at 3:15pm and that you received the following information. "The NWS has changed their forecast to a THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 80 miles per hour and/or baseball sized hail (2.75-inches) starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM NOTICE with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM NOTICE with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a THUNDERSTORM NOTICE with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM ALERT for thunderstorms with winds greater than 40 miles per hour and/or pea-sized hail (0.25 inches) starting at 3:15 pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Wednesday afternoon at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a THUNDERSTORM ALERT now expecting thunderstorms with winds greater than 40 miles per hour and/or peasized hail (0.25 inches) starting at 3:30pm and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:30 and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now imagine that it is Wednesday at 3:15pm and that you received the following information. "The NWS has changed their forecast to a THUNDERSTORM EMERGENCY now expecting thunderstorms with winds greater than 80 miles per hour and/or baseball sized hail (2.75-inches) starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn the NWS is forecasting the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized (1-inch) hail between 1pm and 5pm this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a POSSIBLE THUNDERSTORMS with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a POSSIBLE THUNDERSTORMS with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a POSSIBLE THUNDERSTORMS with the potential for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1- inch) between 1pm and 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a SEVERE THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Wednesday at 3pm, and the NWS has issued a THUNDERSTORM WARNING for thunderstorms with winds greater than 40 miles per hour and/or pea-sized hail (0.25 inches) starting at 3:15 pm and expiring at 4pm. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a SEVERE THUNDERSTORM WARNING for thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:15pm and expiring at 4pm. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Wednesday afternoon at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 40 miles per hour and/or peasized hail (0.25 inches) starting at 3:30pm and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information: "The NWS has changed their forecast to a SEVERE THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 58 miles per hour and/or quarter-sized hail (1-inch) starting at 3:30 and expiring at 4pm." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now imagine that it is Wednesday at 3:15pm and that you received the following information. "The NWS has changed their forecast to a EXTREME THUNDERSTORM WARNING now expecting thunderstorms with winds greater than 80 miles per hour and/or baseball sized hail (2.75-inches) starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Wednesday at 1pm in	home on a Wednesday at 1pm in	home on a Wednesday at 1pm in
	July and you learn the NWS is	July and you learn the NWS is	July and you learn the NWS is
	forecasting the potential for	forecasting the potential for	forecasting the potential for
	thunderstorms with winds greater	thunderstorms with winds greater	thunderstorms with winds greater
1	than 58 miles per hour and/or	than 58 miles per hour and/or	than 58 miles per hour and/or
	quarter-sized (1-inch) hail between	quarter-sized (1-inch) hail between	quarter-sized (1-inch) hail between
	1pm and 5pm this afternoon for	1pm and 5pm this afternoon for	1pm and 5pm this afternoon for
	your local area. Which of the	your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Wednesday at 1pm and the NWS	Wednesday at 1pm and the NWS	Wednesday at 1pm and the NWS
	has issued a POSSIBLE	has issued a POSSIBLE	has issued a POSSIBLE
	THUNDERSTORM CONDITIONS	THUNDERSTORM CONDITIONS	THUNDERSTORM CONDITIONS
	with the potential for	with the potential for	with the potential for
2	thunderstorms with winds greater	thunderstorms with winds greater	thunderstorms with winds greater
_	than 58 miles per hour and/or	than 58 miles per hour and/or	than 58 miles per hour and/or
	quarter-sized hail (1-inch) between	quarter-sized hail (1-inch) between	quarter-sized hail (1-inch) between
	1pm and 5pm this afternoon.	1pm and 5pm this afternoon.	1pm and 5pm this afternoon.
	Which of the following most	Which of the following most	Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning: Now, it is	React_Advisory: Now, it is Wednesday at 3pm, and the NWS	React_Warning: Now, it is
	Wednesday at 3pm, and the NWS has issued a LEVEL RED	has issued a LEVEL ORANGE	Wednesday at 3pm, and the NWS has issued a LEVEL RED
	THUNDERSTORM WARNING for	THUNDERSTORM WARNING for	THUNDERSTORM WARNING for
	thunderstorms with winds greater	thunderstorms with winds greater	thunderstorms with winds greater
3	than 58 miles per hour and/or	than 40 miles per hour and/or pea-	than 58 miles per hour and/or
	quarter-sized hail (1-inch) starting	sized hail (0.25 inches) starting at	quarter-sized hail (1-inch) starting
	at 3:15pm and expiring at 4pm.	3:15 pm and expiring at 4pm.	at 3:15pm and expiring at 4pm.
	Which of the following most	Which of the following most	Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine that it is Wednesday	imagine it is Wednesday at 3:15pm,	imagine that it is Wednesday at
	afternoon at 3:15pm, and you	and you receive the following	3:15pm, and you receive the
	receive the following information:	information: "The NWS has	following information: "The NWS
	"The NWS has changed their	changed their forecast to a LEVEL	has changed their forecast to a
	forecast to a LEVEL ORANGE	RED THUNDERSTORM WARNING	LEVEL PURPLE THUNDERSTORM
4	THUNDERSTORM WARNING now	now expecting thunderstorms with	WARNING now expecting
4	expecting thunderstorms with	winds greater than 58 miles per	thunderstorms with winds greater
	winds greater than 40 miles per	hour and/or quarter-sized hail (1-	than 70 miles per hour and/or
	hour and/or pea-sized hail (0.25	inch) starting at 3:30 and expiring	baseball sized hail (2.75-inches)
	inches) starting at 3:30pm and	at 4pm." Which of the following	starting at 3:30pm and expiring at
	expiring at 4pm." Which of the	most accurately describes what you	4pm." Which of the following most
	following most accurately describes	would do?	accurately describes what you
	what you would do?		would do?

Tornado, Current System

Prompt	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn that the NWS is forecasting the potential for thunderstorms capable of producing tornadoes this afternoon for your local area. Which of the
2	following most accurately describes what you would do? React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a TORNADO WATCH with the potential for thunderstorms capable of producing tornadoes between 1pm to 5pm this afternoon. Which of the following most accurately describes
3	what you would do? React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a TORNADO WARNING signaling that a tornado has been spotted or indicated on doppler radar and is expected to impact your area at 3:15pm. Which of the following most accurately describes what you would do?
4	React_Warning_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information. "The NWS has changed their forecast to a TORNADO EMERGENCY signaling that a confirmed large and destructive tornado has been spotted and is expected to impact your area at 3:30pm." Which of the following most accurately describes what you would do?

Prompt	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn that the NWS is forecasting the potential for thunderstorms capable of producing tornadoes this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a TORNADO OUTLOOK with the potential for thunderstorms capable of producing tornadoes between 1pm to 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a TORNADO WARNING signaling that a tornado has been spotted or indicated on doppler radar and is expected to impact your area at 3:15pm. Which of the following most accurately describes what you would do?
4	React_Warning_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information. "The NWS has changed their forecast to a TORNADO WARNING signaling that a confirmed large and destructive tornado has been spotted and is expected to impact your area at 3:30pm." Which of the following most accurately describes what you would do?

Prompt	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn that the NWS is forecasting the potential for thunderstorms capable of producing tornadoes this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a TORNADO NOTICE with the potential for thunderstorms capable of producing tornadoes between 1pm to 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a TORNADO WARNING signaling that a tornado has been spotted or indicated on doppler radar and is expected to impact your area at 3:15pm. Which of the following most accurately describes what you would do?
4	React_Warning_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information. "The NWS has changed their forecast to a TORNADO EMERGENCY signaling that a confirmed large and destructive tornado has been spotted and is expected to impact your area at 3:30pm." Which of the following most accurately describes what you would do?

Prompt	Warning with an Upgrade
•	BaseInfo_PA: Imagine you are
1	home on a Wednesday at 1pm in July and you learn that the NWS is forecasting the potential for thunderstorms capable of producing tornadoes this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a POSSIBLE TORNADO EVENT with the potential for thunderstorms capable of producing tornadoes between 1pm to 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a TORNADO WARNING signaling that a tornado has been spotted or indicated on doppler radar and is expected to impact your area at 3:15pm. Which of the following most accurately describes what you would do?
4	React_Warning_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information. "The NWS has changed their forecast to a EXTREME TORNADO WARNING signaling that a confirmed large and destructive tornado has been spotted and is expected to impact your area at 3:30pm." Which of the following most accurately describes what you would do?

Prompt	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Wednesday at 1pm in July and you learn that the NWS is forecasting the potential for thunderstorms capable of producing tornadoes this afternoon for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Wednesday at 1pm and the NWS has issued a POSSIBLE TORNADO CONDITIONS with the potential for thunderstorms capable of producing tornadoes between 1pm to 5pm this afternoon. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Wednesday at 3pm, and the NWS has issued a LEVEL RED TORNADO WARNING signaling that a tornado has been spotted or indicated on doppler radar and is expected to impact your area at 3:15pm. Which of the following most accurately describes what you would do?
4	React_Warning_Upgrade: Now, imagine it is Wednesday at 3:15pm, and you receive the following information. "The NWS has changed their forecast to a LEVEL PURPLE TORNADO WARNING signaling that a confirmed large and destructive tornado has been spotted and is expected to impact your area at 3:30pm." Which of the following most accurately describes what you would do?

Winter Storm - Cold Region, Current System

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER STORM WATCH with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER STORM WATCH with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER STORM WATCH with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Monday evening, and the NWS has issued a WINTER STORM WARNING for 4-10 inches of snow starting Wednesday morning through the evening. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Monday evening, and the NWS has issued a WINTER WEATHER ADVISORY for 2-3 inches of snow starting on Wednesday morning through the evening. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Monday evening, and the NWS has issued a WINTER STORM WARNING for 4-10 inches of snow starting Wednesday morning through the evening. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER WEATHER ADVISORY now expecting 2-3 inches of snow starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER STORM WARNING now expecting 4-10 inches of snow starting Wednesday morning through the evening." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER STORM EMERGENCY now expecting 14-18 inches of snow and winds up to 35mph starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 4-10
1	4-10 inches of snow on Wednesday	4-10 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	WINTER WEATHER OUTLOOK with	WINTER WEATHER OUTLOOK with	WINTER WEATHER OUTLOOK with
2	the potential for 4-10 inches of	the potential for 4-10 inches of	the potential for 4-10 inches of
	snow. Which of the following most	snow. Which of the following most	snow. Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a
	WINTER WEATHER WARNING for	WINTER WEATHER WARNING for	WINTER WEATHER WARNING for
3	4-10 inches of snow starting	2-3 inches of snow starting on	4-10 inches of snow starting
	Wednesday morning through the	Wednesday morning through the	Wednesday morning through the
	evening. Which of the following	evening. Which of the following	evening. Which of the following
	most accurately describes what you	most accurately describes what you	most accurately describes what you
	would do?	would do?	would do?
			React_Warning_Upgrade: Now,
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	imagine that it is Tuesday evening,
	imagine that it is Tuesday evening,	imagine that it is Tuesday evening,	and you receive the following
	and you receive the following	and you receive the following	information: "The NWS has
	information: "The NWS has	information: "The NWS has	changed their forecast to a WINTER
4	changed their forecast to a WINTER	changed their forecast to a WINTER	WEATHER WARNING now
7	WEATHER ADVISORY now	WEATHER WARNING now	expecting 14-18 inches of snow and
	expecting 2-3 inches of snow	expecting 4-10 inches of snow	winds up to 35mph starting on
	starting on Wednesday morning	starting Wednesday morning	Wednesday morning through the
	through the evening." Which of the	through the evening." Which of the	evening." Which of the following
	following most accurately describes	following most accurately describes	most accurately describes what you
	what you would do?	what you would do?	would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?	BaseInfo_PA: Imagine you are home on a Sunday morning in January and you learn that the NWS is forecasting the potential for 4-10 inches of snow on Wednesday for your local area. Which of the following most accurately describes what you would do?
2	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER WEATHER NOTICE with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER WEATHER NOTICE with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?	React_Watch: Suppose it is still Sunday and the NWS has issued a WINTER WEATHER NOTICE with the potential for 4-10 inches of snow. Which of the following most accurately describes what you would do?
3	React_Warning: Now, it is Monday evening, and the NWS has issued a WINTER WEATHER WARNING for 4-10 inches of snow starting Wednesday morning through the evening. Which of the following most accurately describes what you would do?	React_Advisory: Now, it is Monday evening, and the NWS has issued a WINTER WEATHER ALERT for 2-3 inches of snow starting on Wednesday morning through the evening. Which of the following most accurately describes what you would do?	React_Warning: Now, it is Monday evening, and the NWS has issued a WINTER WEATHER WARNING for 4-10 inches of snow starting Wednesday morning through the evening. Which of the following most accurately describes what you would do?
4	React_Warning_Downgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER WEATHER ALERT now expecting 2-3 inches of snow starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?	React_Advisory_Upgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER WEATHER WARNING now expecting 4-10 inches of snow starting Wednesday morning through the evening." Which of the following most accurately describes what you would do?	React_Warning_Upgrade: Now, imagine that it is Tuesday evening, and you receive the following information: "The NWS has changed their forecast to a WINTER WEATHER EMERGENCY now expecting 14-18 inches of snow and winds up to 35mph starting on Wednesday morning through the evening." Which of the following most accurately describes what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 4-10
1	4-10 inches of snow on Wednesday	4-10 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER
2	EVENT with the potential for 4-10	EVENT with the potential for 4-10	EVENT with the potential for 4-10
	inches of snow. Which of the	inches of snow. Which of the	inches of snow. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
			React_Warning: Now, imagine it is
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	Monday evening, and the NWS has
	evening, and the NWS has issued a	evening, and the NWS has issued a	issued a MODERATE WINTER
	MODERATE WINTER WEATHER	MINOR SNOW EVENT for 2-3	WEATHER WARNING for 4-10
3	WARNING for 4-10 inches of snow	inches of snow starting on	inches of snow starting Wednesday
	starting Wednesday morning	Wednesday morning through the	morning through the evening.
	through the evening. Which of the	evening. Which of the following	Which of the following most
	following most accurately describes	most accurately describes what you	accurately describes what you
	what you would do?	would do?	would do?
			React_Warning_Upgrade: Now,
		React_Advisory_Upgrade: Now,	imagine that it is Tuesday evening,
	React_Warning_Downgrade: Now,	imagine that it is Tuesday evening,	and you receive the following
	imagine that it is Tuesday evening,	and you receive the following	information: "The NWS has
	and you receive the following	information: "The NWS has	changed their forecast to a
4	information: "The NWS has	changed their forecast to a	EXTREME WINTER WEATHER
	changed their forecast to a MINOR	MODERATE WINTER WEATHER	WARNING now expecting 14-18
	SNOW EVENT now expecting 2-3	WARNING now expecting 4-10	inches of snow and winds up to
	inches of snow starting on	inches of snow starting Wednesday	35mph starting on Wednesday
	Wednesday morning through the	morning through the evening."	morning through the evening."
	evening." Which of the following	Which of the following most	Which of the following most
	most accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 4-10
1	4-10 inches of snow on Wednesday	4-10 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER
2	CONDITIONS with the potential for	CONDITIONS with the potential for	CONDITIONS with the potential for
	4-10 inches of snow. Which of the	4-10 inches of snow. Which of the	4-10 inches of snow. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
			React_Warning: Now, imagine it is
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	Monday evening, and the NWS has
	evening, and the NWS has issued a	evening, and the NWS has issued a	issued a LEVEL ORANGE WINTER
	LEVEL ORANGE WINTER WEATHER	LEVEL BLUE WINTER WEATHER	WEATHER WARNING for 4-10
3	WARNING for 4-10 inches of snow	WARNING for 2-3 inches of snow	inches of snow starting Wednesday
	starting Wednesday morning	starting on Wednesday morning	morning through the evening.
	through the evening. Which of the	through the evening. Which of the	Which of the following most
	following most accurately describes	following most accurately describes	accurately describes what you
	what you would do?	what you would do?	would do?
			React_Warning_Upgrade: Now,
		React_Advisory_Upgrade: Now,	imagine that it is Tuesday evening,
	React_Warning_Downgrade: Now,	imagine that it is Tuesday evening,	and you receive the following
	imagine that it is Tuesday evening,	and you receive the following	information: "The NWS has
	and you receive the following	information: "The NWS has	changed their forecast to a LEVEL
4	information: "The NWS has	changed their forecast to a LEVEL	PURPLE WINTER WEATHER
	changed their forecast to a LEVEL	ORANGE WINTER WEATHER	WARNING now expecting 14-18
	BLUE WEATHER WARNING now	WARNING now expecting 4-10	inches of snow and winds up to
	expecting 2-3 inches of snow	inches of snow starting Wednesday	35mph starting on Wednesday
	starting on Wednesday morning	morning through the evening."	morning through the evening."
	through the evening." Which of the	Which of the following most	Which of the following most
	following most accurately describes	accurately describes what you	accurately describes what you
	what you would do?	would do?	would do?

Winter Storm - Mild Region, Current System

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 2-4
1	2-4 inches of snow on Wednesday	2-4 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	WINTER STORM WATCH with the	WINTER STORM WATCH with the	WINTER STORM WATCH with the
2	potential for 2-4 inches of snow.	potential for 2-4 inches of snow.	potential for 2-4 inches of snow.
	Which of the following most	Which of the following most	Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and The NWS has issued a
	WINTER STORM WARNING for 2-4	WINTER WEATHER ADVISORY for	WINTER STORM WARNING for 2-4
3	inches of snow starting Wednesday	1-2 inches of snow starting on	inches of snow starting Wednesday
3	morning through the evening.	Wednesday morning through the	morning through the evening.
	Which of the following most	evening. Which of the following	Which of the following most
	accurately describes what you	most accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and
	you receive the following	you receive the following	you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has
	changed their forecast to a WINTER	changed their forecast to a WINTER	changed their forecast to a WINTER
4	WEATHER ADVISORY now	STORM WARNING now expecting	STORM EMERGENCY now
	expecting 1-2 inches of snow	2-4 inches of snow starting	expecting 6-10 inches of snow
	starting Wednesday morning	Wednesday morning through the	starting Wednesday morning
	through the evening." Which of the	evening." Which of the following	through the evening." Which of the
	following most accurately describes	most accurately describes what you	following most accurately describes
	what you would do?	would do?	what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 2-4
1	2-4 inches of snow on Wednesday	2-4 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	WINTER WEATHER OUTLOOK with	WINTER WEATHER OUTLOOK with	WINTER WEATHER OUTLOOK with
2	the potential for 2-4 inches of	the potential for 2-4 inches of	the potential for 2-4 inches of
	snow. Which of the following most	snow. Which of the following most	snow. Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a
	WINTER WEATHER WARNING for	WINTER WEATHER WARNING for	WINTER WEATHER WARNING for
3	2-4 inches of snow starting	1-2 inches of snow starting on	2-4 inches of snow starting
_	Wednesday morning through the	Wednesday morning through the	Wednesday morning through the
	evening. Which of the following	evening. Which of the following	evening. Which of the following
	most accurately describes what you	most accurately describes what you	most accurately describes what you
	would do?	would do?	would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and
	you receive the following	you receive the following	you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has
	changed their forecast to a WINTER	changed their forecast to a WINTER	changed their forecast to a WINTER
4	WEATHER WARNING now	WEATHER WARNING now	WEATHER WARNING now
	expecting 1-2 inches of snow	expecting 2-4 inches of snow	expecting 6-10 inches of snow
	starting Wednesday morning	starting Wednesday morning	starting Wednesday morning
	through the evening." Which of the	through the evening." Which of the	through the evening." Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 2-4
1	2-4 inches of snow on Wednesday	2-4 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	WINTER WEATHER NOTICE with	WINTER WEATHER NOTICE with	WINTER WEATHER NOTICE with
2	the potential for 2-4 inches of	the potential for 2-4 inches of	the potential for 2-4 inches of
	snow. Which of the following most	snow. Which of the following most	snow. Which of the following most
	accurately describes what you	accurately describes what you	accurately describes what you
	would do?	would do?	would do?
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a
	WINTER WEATHER WARNING for	WINTER WEATHER ALERT for 1-2	WINTER WEATHER WARNING for
3	2-4 inches of snow starting	inches of snow starting on	2-4 inches of snow starting
3	Wednesday morning through the	Wednesday morning through the	Wednesday morning through the
	evening. Which of the following	evening. Which of the following	evening. Which of the following
	most accurately describes what you	most accurately describes what you	most accurately describes what you
	would do?	would do?	would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and
	you receive the following	you receive the following	you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has
	changed their forecast to a WINTER	changed their forecast to a WINTER	changed their forecast to a WINTER
4	WEATHER ALERT now expecting 1-	WEATHER WARNING now	WEATHER EMERGENCY now
	2 inches of snow starting	expecting 2-4 inches of snow	expecting 6-10 inches of snow
	Wednesday morning through the	starting Wednesday morning	starting Wednesday morning
	evening." Which of the following	through the evening." Which of the	through the evening." Which of the
	most accurately describes what you	following most accurately describes	following most accurately describes
	would do?	what you would do?	what you would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
1	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 2-4
1	2-4 inches of snow on Wednesday	2-4 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER
2	EVENT with the potential for 2-4	EVENT with the potential for 2-4	EVENT with the potential for 2-4
	inches of snow. Which of the	inches of snow. Which of the	inches of snow. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a
	SEVERE WINTER WEATHER	MODERATE WINTER WEATHER	SEVERE WINTER WEATHER
3	WARNING for 2-4 inches of snow	WARNING for 1-2 inches of snow	WARNING for 2-4 inches of snow
3	starting Wednesday morning	starting on Wednesday morning	starting Wednesday morning
	through the evening. Which of the	through the evening. Which of the	through the evening. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and
	you receive the following	you receive the following	you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has
	changed their forecast to a	changed their forecast to a SEVERE	changed their forecast to a
4	MODERATE WINTER WEATHER	WINTER WEATHER WARNING now	EXTREME WINTER WEATHER
4	WARNING now expecting 1-2	expecting 2-4 inches of snow	WARNING now expecting 6-10
	inches of snow starting Wednesday	starting Wednesday morning	inches of snow starting Wednesday
	morning through the evening."	through the evening." Which of the	morning through the evening."
	Which of the following most	following most accurately describes	Which of the following most
	accurately describes what you	what you would do?	accurately describes what you
	would do?		would do?

Prompt	Warning with a Downgrade	Advisory with an Upgrade	Warning with an Upgrade
1	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are	BaseInfo_PA: Imagine you are
	home on a Sunday morning in	home on a Sunday morning in	home on a Sunday morning in
	January and you learn that the	January and you learn that the	January and you learn that the NWS
	NWS is forecasting the potential for	NWS is forecasting the potential for	is forecasting the potential for 2-4
	2-4 inches of snow on Wednesday	2-4 inches of snow on Wednesday	inches of snow on Wednesday for
	for your local area. Which of the	for your local area. Which of the	your local area. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
2	React_Watch: Suppose it is still	React_Watch: Suppose it is still	React_Watch: Suppose it is still
	Sunday and the NWS has issued a	Sunday and the NWS has issued a	Sunday and the NWS has issued a
	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER	POSSIBLE WINTER WEATHER
	CONDITIONS with the potential for	CONDITIONS with the potential for	CONDITIONS with the potential for
	2-4 inches of snow. Which of the	2-4 inches of snow. Which of the	2-4 inches of snow. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
3	React_Warning: Now, it is Monday	React_Advisory: Now, it is Monday	React_Warning: Now, it is Monday
	evening, and the NWS has issued a	evening, and the NWS has issued a	evening, and the NWS has issued a
	LEVEL RED WINTER WEATHER	LEVEL ORANGE WINTER WEATHER	LEVEL RED WINTER WEATHER
	WARNING for 2-4 inches of snow	WARNING for 1-2 inches of snow	WARNING for 2-4 inches of snow
	starting Wednesday morning	starting on Wednesday morning	starting Wednesday morning
	through the evening. Which of the	through the evening. Which of the	through the evening. Which of the
	following most accurately describes	following most accurately describes	following most accurately describes
	what you would do?	what you would do?	what you would do?
4	React_Warning_Downgrade: Now,	React_Advisory_Upgrade: Now,	React_Warning_Upgrade: Now,
	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and	imagine it is Tuesday evening, and
	you receive the following	you receive the following	you receive the following
	information: "The NWS has	information: "The NWS has	information: "The NWS has
	changed their forecast to a LEVEL	changed their forecast to a LEVEL	changed their forecast to a LEVEL
	ORANGE WINTER WEATHER	RED WINTER WEATHER WARNING	PURPLE WINTER WEATHER
	WARNING now expecting 1-2	now expecting 2-4 inches of snow	WARNING now expecting 6-10
	inches of snow starting Wednesday	starting Wednesday morning	inches of snow starting Wednesday
	morning through the evening."	through the evening." Which of the	morning through the evening."
	Which of the following most	following most accurately describes	Which of the following most
	accurately describes what you	what you would do?	accurately describes what you
	would do?		would do?