DEVELOPMENT REPORTS



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Low-Rent Study

New

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Section 8 Study

New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Merced/Los Banos/Dos Palos
What is the development's extension number?	23-01,02&05 AMP-1&3 (EE E
What is the development's building type?	Semi-Detached/Duplex ▼
	Click here for HELP with building type descriptions
What type of residents occupy the development?	Family ▼
Are water saving devices used?	YES ▼
Do the units have air conditioning?	NO ▼
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼						
Are there double-pane or Low-E windows?	NO ▼						
Is there an electric base board?	NO ▼						
Is there a heat pump?	NO ▼						
Is there a space heater in unconditioned space?	NO ▼						
Is there domestic hot water in unconditioned space?	NO ▼						
Are there ducts in the attic?	NO ▼						
ls this a 2-story unit?	NO ▼						

Energy Improvements (Natural Gas) - SHOW

Save	Delete	Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		15	19	24	27		
Domestic Hot Water (Therms)		12	15	17	18		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		3455	4726	7268	8539		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		36	46	54	60		
Natural Gas Summer (Therms)		17	22	24	26		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS) Atwater (SD) CA-23-03 AMP-2 Atwater (DH) CA-23-03 AMP-2 Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04, 11&12 AMP-2&3 (E Livingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS) Available Developments: Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS) Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS) Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS) Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS) Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1 Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

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Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

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 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Merced (DH)
What is the development's extension number?	23-01 AMP-2 (EE Equip: WS
What is the development's building type?	Detached House ▼
	Click here for HELP with building type description
What type of residents occupy the development?	Family ▼
Are water saving devices used?	YES ▼
Do the units have air conditioning?	NO V
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼						
Are there double-pane or Low-E windows?	NO ▼						
Is there an electric base board?	NO ▼						
Is there a heat pump?	NO ▼						
Is there a space heater in unconditioned space?	NO ▼						
Is there domestic hot water in unconditioned space?	NO ▼						
Are there ducts in the attic?	NO ▼						
ls this a 2-story unit?	NO ▼						

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		26	31	40	44		
Domestic Hot Water (Therms)		21	24	27	29		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		3455	4726	7268	8539		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		59	70	84	92		
Natural Gas Summer (Therms)		26	31	34	37		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Available Developments:

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip: Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

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INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Atwater (SD)	
What is the development's extension number?	23-03 AMP-2	
What is the development's building type?	Semi-Detached/Duplex	▼
	Click here	for HELP with building type descriptions
What type of residents occupy the development?	Family ▼	
Are water saving devices used?	NO ▼	
Do the units have air conditioning?	NO ▼	
How old is the development?	16 or more years ▼	

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼						
Are there double-pane or Low-E windows?	NO ▼						
Is there an electric base board?	NO ▼						
Is there a heat pump?	NO ▼						
Is there a space heater in unconditioned space?	NO ▼						
Is there domestic hot water in unconditioned space?	NO ▼						
Are there ducts in the attic?	NO ▼						
ls this a 2-story unit?	NO ▼						

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		15	19	24	27		
Domestic Hot Water (Therms)		12	15	17	18		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		4013	5563	8663	10216		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		36	46	54	60		
Natural Gas Summer (Therms)		17	22	24	26		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Available Developments:

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS) Atwater (SD) CA-23-03 AMP-2 Atwater (DH) CA-23-03 AMP-2 Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04, 11&12 AMP-2&3 (E Livingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS) Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS) Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS) Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS) Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS) Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1 Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Atwater (DH)	
What is the development's extension number?	23-03 AMP-2	
What is the development's building type?	Detached House	▼1
	Click here	for HELP with building type descriptions
What type of residents occupy the development?	Family ▼	
Are water saving devices used?	NO ▼	
Do the units have air conditioning?	NO ▼	
How old is the development?	16 or more years ▼	

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼						
Are there double-pane or Low-E windows?	NO ▼						
Is there an electric base board?	NO ▼						
Is there a heat pump?	NO ▼						
Is there a space heater in unconditioned space?	NO ▼						
Is there domestic hot water in unconditioned space?	NO ▼						
Are there ducts in the attic?	NO ▼						
ls this a 2-story unit?	NO ▼						

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		26	31	40	44		
Domestic Hot Water (Therms)		21	24	27	29		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		4013	5563	8663	10216		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		59	70	84	92		
Natural Gas Summer (Therms)		26	31	34	37		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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New

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New

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Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

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INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Los Banos/Atwater,Winton,D
What is the development's extension number?	23-04,11&12 AMP-2&3 (EE E
What is the development's building type?	Semi-Detached/Duplex ▼
	Click here for HELP with building type descriptions.
What type of residents occupy the development?	Family ▼
Are water saving devices used?	NO V
Do the units have air conditioning?	NO V
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	YES ▼	YES ▼	YES ▼	YES ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
ls this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		12	15	19	22		
Domestic Hot Water (Therms)		12	15	17	18		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		4013	5563	8663	10216		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		32	41	48	54		
Natural Gas Summer (Therms)		17	22	24	26		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Available Developments:

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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New

Section 8 Study

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Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

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 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?
What is the development's extension number?
What is the development's building type?
What is the development's building type?

What is the development's building type?

Click here for HELP with building type descriptions.

Family ▼

Are water saving devices used?

Do the units have air conditioning?

How old is the development?

How old is the development?

Utilities

What utility is used for space heating?
What utility is used for domestic hot water?
What utility is used for cooking stove?
Do the Residents pay for natural gas?
Do the Residents pay for electricity?

Do the Residents pay for water or sewer?
Do the Residents pay for trash pickup?

Natural Gas

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Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	YES ▼	YES ▼	YES ▼	YES ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		11	13	17	19		
Domestic Hot Water (Therms)		11	13	15	16		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		2542	3813	6355	7626		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		30	36	43	48		
Natural Gas Summer (Therms)		16	20	22	24		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

New

Open/Edit

Section 8 Study

New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Livingston/Merced (SD)
What is the development's extension number?	23-06&10 AMP-1&2 (EE Equi
What is the development's building type?	Semi-Detached/Duplex ▼
	Click here for HELP with building type descriptions
What type of residents occupy the development?	Family ▼
Are water saving devices used?	YES ▼
Do the units have air conditioning?	NO ▼
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	YES ▼	YES ▼	YES ▼	YES ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW

Save	Delete	Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		12	15	19	22		
Domestic Hot Water (Therms)		12	15	17	18		
Lights & Appliances (kWh)		168	209	256	300		
Cooking Stove (Therms)		5	7	7	8		
Water & Sewer (Gallons)		3455	4726	7268	8539		

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168	209	256	300		
Natural Gas Winter (Therms)		32	41	48	54		
Natural Gas Summer (Therms)		17	22	24	26		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win, WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

New Open/Edit

Section 8 Study

New Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

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 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?
What is the development's extension number?
What is the development's building type?
What is the development's building type?

What type of residents occupy the development?

Are water saving devices used?
Do the units have air conditioning?
How old is the development?

Merced (DH)

23-10 AMP-1 (EE Equip: Win

Detached House

▼
Click here for HELP with building type descriptions.

Family ▼

YES ▼

NO ▼

16 or more years ▼

Utilities

What utility is used for space heating?
What utility is used for domestic hot water?
What utility is used for cooking stove?
Do the Residents pay for natural gas?
Do the Residents pay for electricity?

Do the Residents pay for water or sewer?
Do the Residents pay for trash pickup?

Natural Gas

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Natural Gas

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	0	1	1	1	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	YES ▼	YES ▼	YES ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW



End doc deficallipations								
	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR	
Space Heating (Therms)			25	32	36			
Domestic Hot Water (Therms)			24	27	29			
Lights & Appliances (kWh)			209	256	300			
Cooking Stove (Therms)			7	7	8			
Water & Sewer (Gallons)			4726	7268	8539			

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)			209	256	300		
Natural Gas Winter (Therms)			62	74	82		
Natural Gas Summer (Therms)			31	34	37		

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win, WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

New Open/Edit

Section 8 Study

New Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

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 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?
What is the development's extension number?
What is the development's building type?
What is the development's building type?

What is the development's building type?

Click here for HELP with building type descriptions.

Family ▼

YES ▼

NO ▼

16 or more years ▼

Utilities

What utility is used for space heating?
What utility is used for domestic hot water?
What utility is used for cooking stove?
Do the Residents pay for natural gas?
Do the Residents pay for electricity?

Do the Residents pay for water or sewer?
Do the Residents pay for trash pickup?

Natural Gas

▼

Relectricity
▼

YES ▼

NO ▼

NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	0	0	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	YES ▼	NO ▼				

Energy Improvements (Natural Gas) - SHOW



	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		13					
Domestic Hot Water (Therms)		11					
Lights & Appliances (kWh)		168					
Cooking Stove (kWh)		47					
Water & Sewer (Gallons)		2542					

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		215					
Natural Gas Winter (Therms)		27					
Natural Gas Summer (Therms)		11					

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

New Open/Edit

Section 8 Study

New Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

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 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?
What is the development's extension number?
What is the development's building type?
What is the development's building type?

What is the development's building type?

What is the development's building type?

Click here for HELP with building type descriptions.

Family ▼

YES ▼

NO ▼

How old is the development?

The for more years ▼

Utilities

What utility is used for space heating?
What utility is used for domestic hot water?
What utility is used for cooking stove?
Do the Residents pay for natural gas?
Do the Residents pay for electricity?

Do the Residents pay for water or sewer?
Do the Residents pay for trash pickup?

Natural Gas

V

YES ▼

NO ▼

NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	1	0	0	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	YES ▼	NO ▼				

Energy Improvements (Natural Gas) - SHOW

Energy Improvements (Electric) - SHOW

Save Delete Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)		13					
Domestic Hot Water (Therms)		11					
Lights & Appliances (kWh)		168					
Cooking Stove (Therms)		5					
Water & Sewer (Gallons)		2542					

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)		168					
Natural Gas Winter (Therms)		32					
Natural Gas Summer (Therms)		16					

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip:

Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)

Atwater (SD) CA-23-03 AMP-2

Atwater (DH) CA-23-03 AMP-2

Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (E

Livingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS)

Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS)

Merced (DH) CA-23-10 AMP-1 (EE Equip: Win, WS)

Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)

Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1

Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

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Low-Rent Study

New

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New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Merced/Atwater (DH) (Electri
What is the development's extension number?	23-21&23 AMP-1
What is the development's building type?	Detached House ▼
	Click here for HELP with building type descriptions
What type of residents occupy the development?	Family ▼
Are water saving devices used?	NO ▼
Do the units have air conditioning?	NO ▼
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Electricity ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	0	0	1	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	YES ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW

Save	Delete	Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)				37			
Domestic Hot Water (Therms)				27			
Lights & Appliances (kWh)				256			
Cooking Stove (kWh)				62			
Water & Sewer (Gallons)				8663			

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)				318			
Natural Gas Winter (Therms)				73			
Natural Gas Summer (Therms)				27			

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equir Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

Add Development | Edit Dev



Logout

Administration

Choose Agency New Agency Edit Agency Users

Climate Regions

Utility Study

Developments
Utility Companies
Utility Rates

Calculate

Cost of Consumption Average Costs Proposed Allowances Compare Allowances

Export

Utility Rates
Cost of Consumption
Average Costs
Total Consumptions
Proposed Allowances
Compared Allowances

Low-Rent Study

New

Open/Edit

Section 8 Study

New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Merced/Atwater (DH) (Gas S			
What is the development's extension number?	23-21&23 AMP-1			
What is the development's building type?	Detached House ▼			
	Click here for HELP with building type descriptions			
What type of residents occupy the development?	Family ▼			
Are water saving devices used?	NO ▼			
Do the units have air conditioning?	NO ▼			
How old is the development?	16 or more years ▼			

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	0	0	1	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	YES ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW

Save	Delete	Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)				37			
Domestic Hot Water (Therms)				27			
Lights & Appliances (kWh)				256			
Cooking Stove (Therms)				7			
Water & Sewer (Gallons)				8663			

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)				256			
Natural Gas Winter (Therms)				80			
Natural Gas Summer (Therms)				34			

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Available Developments:

Merced/Los Banos/Dos Palos (SD) CA-23-01,02&05 AMP-1&3 (EE Equip Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater,Winton,Dos Palos (SD) CA-23-04,11&12 AMP-2&3 (ELivingston (RH) CA-23-06 AMP-2 (EE Equip: Win,WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win,WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win,WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1

Add Development Ed



Logout

Administration

Choose Agency New Agency Edit Agency Users

Climate Regions

Utility Study

Developments
Utility Companies
Utility Rates

Calculate

Cost of Consumption Average Costs Proposed Allowances Compare Allowances

Export

Utility Rates
Cost of Consumption
Average Costs
Total Consumptions
Proposed Allowances
Compared Allowances

Low-Rent Study

New

Open/Edit

Section 8 Study

New

Open/Edit

Current Study

Type: Low-Rent Utility Study - [New]

Date: July 21, 2016

Agency: Housing Authority of the County of Merced, CA

ResidentLife Utility Allowance® Calculator

Developments / AMPs

INSTRUCTIONS

Use the Development Characteristics Chart and the Energy Customization Charts for reference.

- Click on tabs below in number order and answer questions. Don't [SAVE] until tabs 1 4 have been completed.
 [SAVE] will take you back to this screen.
- To start click on [ADD DEVELOPMENT] button below.
- After all development information has been input, click [HOME] and go to 2. Utility Companies.

Details

What is the development's name?	Merced (RH)
What is the development's extension number?	23-24 AMP-4 (EE Equip: Win
What is the development's building type?	Row House/Townhouse ▼
	Click here for HELP with building type descriptions.
What type of residents occupy the development?	Family ▼
Are water saving devices used?	NO V
Do the units have air conditioning?	NO V
How old is the development?	16 or more years ▼

Utilities

What utility is used for space heating?	Natural Gas ▼
What utility is used for domestic hot water?	Natural Gas ▼
What utility is used for cooking stove?	Natural Gas ▼
Do the Residents pay for natural gas?	YES ▼
Do the Residents pay for electricity?	YES ▼
Do the Residents pay for water or sewer?	NO ▼
Do the Residents pay for trash pickup?	NO ▼

Unit Details

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
How many units?	0	0	1	0	0	0	0
Is there a pier beam foundation (Crawlspace)?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there double-pane or Low-E windows?	NO ▼	NO ▼	YES ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there an electric base board?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a heat pump?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there a space heater in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is there domestic hot water in unconditioned space?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Are there ducts in the attic?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼
Is this a 2-story unit?	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼	NO ▼

Energy Improvements (Natural Gas) - SHOW

Save	Delete	Reset

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Space Heating (Therms)			13				
Domestic Hot Water (Therms)			13				
Lights & Appliances (kWh)			209				
Cooking Stove (Therms)			7				
Water & Sewer (Gallons)			4650				

End-Use Consumption Calculations - SHOW

Adjusted Consumption Totals

	0 BR	1 BR	2 BR	3 BR	4 BR	5 BR	6 BR
Electricity (kWh)			209				
Natural Gas Winter (Therms)			36				
Natural Gas Summer (Therms)			20				

Consumption Total Adjustment Calculations - SHOW

Select a Development / AMP

Merced (DH) CA-23-01 AMP-2 (EE Equip: WS)
Atwater (SD) CA-23-03 AMP-2
Atwater (DH) CA-23-03 AMP-2
Los Banos/Atwater, Winton, Dos Palos (SD) CA-23-04, 11&12 AMP-2&3 (E Livingston (RH) CA-23-06 AMP-2 (EE Equip: Win, WS)
Livingston/Merced (SD) CA-23-06&10 AMP-1&2 (EE Equip: Win, WS)
Merced (DH) CA-23-10 AMP-1 (EE Equip: Win, WS)
Merced (RH) (Electric Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced (RH) (Gas Stove) CA-23-13 AMP-1 (EE Equip: WS)
Merced/Atwater (DH) (Electric Stove) CA-23-21&23 AMP-1
Merced/Atwater (DH) (Gas Stove) CA-23-21&23 AMP-1
Merced (RH) CA-23-24 AMP-4 (EE Equip: Win)

Add Development Edit Development

CURRENTLY ADOPTED UTILITY ALLOWANCES



HOUSING AUTHORITY OF THE COUNTY OF MERCED, CA

PUBLIC HOUSING

MONTHLY UTILITY ALLOWANCE SCHEDULE Effective Date: October 1, 2019

Building Type: Row House/Townhouse & Semi-Detached/Duplex

Merced CA-23-01, 10, 13, 24, Los Banos 02, 04, 11, Dos Palos 05, 12C, D, Atwater 03, 12A, Winton 12B, Livingston 06

, , ,						
	0BR	1BR	2BR	3BR	4BR	5BR
Electric & Natural Gas		\$44.00	\$58.00	\$70.00	\$81.00	

Building Type: Detached House

Merced CA-23-01, 10, 21, Atwater 03, 23	0BR	1BR	2BR	3BR	4BR	5BR
Electric & Natural Gas		\$65.00	\$81.00	\$100.00	\$114.00	

All Building Types

All Developments	0BR	1BR	2BR	3BR	4BR	5BR
Refrigerator		\$12.00	\$12.00	\$12.00	\$12.00	

Refrigerator Purchase/Lease: \$500.00 (includes tax) @ 14.95% add-on interest for 60 months = \$12.00



HOUSING AUTHORITY OF THE COUNTY OF MERCED, CA

PUBLIC HOUSING

MONTHLY UTILITY ALLOWANCES Chart 1

UPDATE 2019

Building Type: Semi-Detached/Duplex

	Duii	unig Typ	e. Jeiiii-	Detachet	//Duplex
0BR	1BR	2BR	3BR	4BR	5BR
	\$19.00	\$25.00	\$31.00	\$37.00	
	\$27.00	\$36.00	\$41.00	\$47.00	
	\$46.00	\$61.00	\$72.00	\$84.00	
0BR	1BR	2BR	3BR	4BR	5BR
	\$19.00	\$25.00	\$31.00	\$37.00	
	\$27.00	\$36.00	\$41.00	\$47.00	
	\$46.00	\$61.00	\$72.00	\$84.00	
0BR	1BR	2BR	3BR	4BR	5BR
	\$19.00	\$25.00	\$31.00	\$37.00	
	\$25.00	\$34.00	\$39.00	\$43.00	
	\$44.00	\$59.00	\$70.00	\$80.00	
0BR	1BR	2BR	3BR	4BR	5BR
	\$19.00	\$25.00	\$31.00	\$37.00	
	\$25.00	\$34.00	\$39.00	\$43.00	
	\$44.00	\$59.00	\$70.00	\$80.00	
	0BR 0BR	0BR 1BR \$19.00 \$27.00 \$46.00 0BR 1BR \$19.00 \$27.00 \$46.00 0BR 1BR \$19.00 \$25.00 \$44.00 0BR 1BR \$19.00 \$25.00 \$44.00 0BR 1BR	0BR 1BR 2BR \$19.00 \$25.00 \$27.00 \$36.00 \$46.00 \$61.00 0BR 1BR 2BR \$19.00 \$25.00 \$27.00 \$36.00 \$46.00 \$61.00 0BR 1BR 2BR \$19.00 \$25.00 \$25.00 \$34.00 0BR 1BR 2BR \$19.00 \$59.00 \$19.00 \$25.00 \$25.00 \$34.00	OBR 1BR 2BR 3BR \$19.00 \$25.00 \$31.00 \$27.00 \$36.00 \$41.00 \$46.00 \$61.00 \$72.00 OBR 1BR 2BR 3BR \$19.00 \$25.00 \$31.00 \$27.00 \$36.00 \$41.00 \$46.00 \$61.00 \$72.00 OBR 1BR 2BR 3BR \$19.00 \$25.00 \$31.00 \$25.00 \$34.00 \$39.00 OBR 1BR 2BR 3BR \$19.00 \$25.00 \$31.00 \$25.00 \$34.00 \$39.00	\$19.00 \$25.00 \$31.00 \$37.00 \$27.00 \$36.00 \$41.00 \$47.00 \$46.00 \$61.00 \$72.00 \$84.00 \$19.00 \$25.00 \$31.00 \$37.00 \$27.00 \$25.00 \$31.00 \$37.00 \$27.00 \$36.00 \$41.00 \$47.00 \$27.00 \$36.00 \$41.00 \$47.00 \$46.00 \$61.00 \$72.00 \$84.00 \$46.00 \$61.00 \$72.00 \$84.00 \$46.00 \$61.00 \$72.00 \$84.00 \$47.00 \$25.00 \$31.00 \$37.00 \$25.00 \$31.00 \$37.00 \$25.00 \$34.00 \$39.00 \$43.00 \$44.00 \$59.00 \$70.00 \$80.00 \$44.00 \$25.00 \$31.00 \$37.00 \$25.00 \$31.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$37.00 \$3300.00 \$330.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.00 \$300.

Building Type: Row House/Townhouse

Livingston CA-23-06 (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A)		\$19.00	\$25.00	\$31.00	\$37.00	
Natural Gas (H,WH,C)		\$23.00	\$29.00	\$34.00	\$39.00	
Totals (Row House)		\$42.00	\$54.00	\$65.00	\$76.00	

continued...

A monthly average cost of the summer and winter adjustments were used for the electric and natural gas costs.

L&A= Lights & Appliances WH= Water Heating EE Equip= Energy Efficient Equipment
H= Space Heating C= Cooking Win= Windows

Note: Public Housing utility allowances are calculated similar to method used by each utility provider. These allowances are not calculated by end use (like the Section 8 HCV Program), but by total usage for each utility type. Utility providers' monthly charges are included in the calculations.

HOUSING AUTHORITY OF THE COUNTY OF MERCED, CA

PUBLIC HOUSING

Merced CA-23-13 (Electric Stove) (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A,C)		\$25.00				
Natural Gas (H,WH)		\$18.00				
Totals (Row House)		\$43.00				
Merced CA-23-13 (Gas Stove) (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A)		\$19.00				
Natural Gas (H,WH,C)		\$24.00				
Totals (Row House)		\$43.00				
Merced CA-23-24 (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A)			\$25.00			
Natural Gas (H,WH,C)			\$29.00			
Totals (Row House)			\$54.00			
Monthly Average Totals		\$44.00	\$58.00	\$70.00	\$81.00	

Building Type: Detached House

			Dallai	ng rype.	Detache	<u>u House</u>
Merced CA-23-01	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A)		\$19.00	\$25.00	\$31.00	\$37.00	
Natural Gas (H,WH,C)		\$46.00	\$58.00	\$71.00	\$79.00	
Totals (Detached House)		\$65.00	\$83.00	\$102.00	\$116.00	
Atwater CA-23-03	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A)		\$19.00	\$25.00	\$31.00	\$37.00	
Natural Gas (H,WH,C)		\$46.00	\$58.00	\$71.00	\$79.00	
Totals (Detached House)		\$65.00	\$83.00	\$102.00	\$116.00	
Merced CA-23-10	0BR	1BR	2BR	3BR	4BR	5BR
(EE Equip: Win)	UDIX	TDK				JDK
Electricity (L&A)			\$25.00	\$31.00	\$37.00	
Natural Gas (H,WH,C)			\$53.00	\$64.00	\$72.00	
Totals (Detached House)			\$78.00	\$95.00	\$109.00	
Merced CA-23-21, Atwater 23	0BR	1BR	2BR	3BR	4BR	5BR
(Electric Stove)	JUIN	יטו	ZDI		יוטר	ODI
Electricity (L&A,C)				\$40.00		
Natural Gas (H,WH)				\$57.00		
Totals (Detached House)				\$97.00		
Merced CA-23-21, Atwater 23	0BR	1BR	2BR	3BR	4BR	5BR
(Gas Stove)	UDIX	IDK	ZDK	JOK	4DK	JDK
Electricity (L&A)				\$31.00		
Natural Gas (H,WH,C)				\$68.00		
Totals (Detached House)				\$99.00		
Monthly Average Totals		\$65.00	\$81.00	\$100.00	\$114.00	

LOCAL CLIMATOLOGICAL DATA ANNUAL CLIMATIC DATA SUMMARY

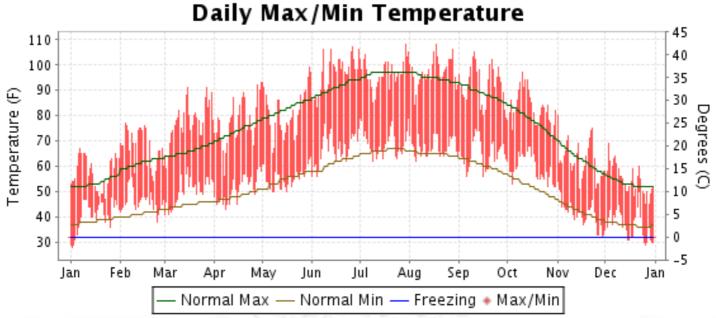


2015 LOCAL CLIMATOLOGICAL DATA

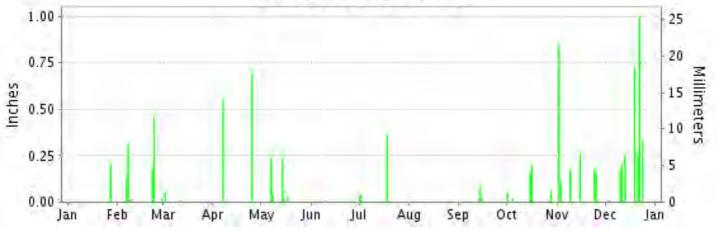
ANNUAL SUMMARY WITH COMPARATIVE DATA



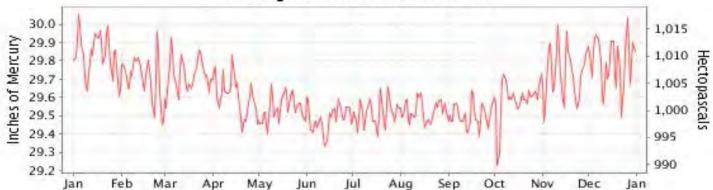




Daily Precipitation



Daily Station Pressure



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION. AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

AND INFORMATION SERVICE

NATIONAL CENTERS for ENVIRONMENTAL SATELLITE, DATA ENVIRONMENTAL INFORMATION (NCEI) 14SHEVILLE, NORTH CAROLINA

DIRECTOR

DOAR

ISSN 0198-0890

NCEI

METEOROLOGICAL DATA FOR 2015 FRESNO (KFAT)

 LATITUDE:
 LONGITUDE:
 ELEVATION (FT):
 TIME ZONE:
 WBAN: 93193

 36° 46'N
 119° 43'W
 GRND: 333 BARO: 375
 PACIFIC (UTC -8)

	ELEMENT ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	MEAN DAILY MAXIMUM HIGHEST DAILY MAXIMUM DATE OF OCCURRENCE MEAN DAILY MINIMUM LOWEST DAILY MINIMUM DATE OF OCCURRENCE AVERAGE DRY BULB MEAN WET BULB MEAN DEW POINT NUMBER OF DAYS WITH:	57.5 67 07 40.5 28 02 49.0 45.5 42.5	67.6 77 04 46.3 38 24 57.0 51.4 47.4	77.7 91 27+ 50.3 41 03+ 64.0 53.2 43.7	77.6 93 30 51.0 43 08 64.3 51.9 39.5	81.5 99 30 55.5 50 16+ 68.5 55.3 43.7	96.8 107 26 67.1 56 04+ 82.0 62.3 46.8	96.8 108 29 69.3 62 09 83.1 64.7 52.2	97.1 108 17 67.6 62 05 82.4 63.7 51.1	92.4 105 10 65.0 56 16+ 78.7 60.5 46.7	83.1 97 10 59.4 52 31+ 71.3 59.9 52.1	62.5 80 01 41.5 32 29 52.0 46.5 41.4	54.8 69 03 36.7 29 26 45.8 42.3 38.5	78.8 108 AUG 17 54.2 28 JAN 02 66.5 54.8 45.5
T	MAXIMUM >= 90° MAXIMUM <= 32° MINIMUM <= 32° MINIMUM <= 0°	0 0 4 0	0 0 0 0	2 0 0 0	3 0 0 0	6 0 0 0	25 0 0 0	29 0 0 0	29 0 0 0	19 0 0 0	7 0 0 0	0 0 1 0	0 0 10 0	120 0 15 0
H/C	HEATING DEGREE DAYS COOLING DEGREE DAYS	487 0	217 0	83 58	85 70	25 145	0 513	0 568	0 545	0 418	5 205	385 2	587 0	1874 2524
RH	MEAN (PERCENT) HOUR 04 LST HOUR 10 LST HOUR 16 LST HOUR 22 LST	83 93 82 68 90	75 89 70 55 84	53 75 46 29 59	45 71 38 26 49	46 70 38 28 53	33 55 25 16 39	38 59 32 21 44	38 59 31 19 42	37 55 31 21 39	55 74 47 35 61	72 88 63 56 81	79 90 74 65 86	55 73 48 37 61
O/M	NUMBER OF DAYS WITH: HEAVY FOG(VISBY <= 1/4 MI) THUNDERSTORMS	13 0	7 0	0	0	0 2	0	0 3	0	0	0 2	0	6 0	26 9
PR	MEAN STATION PRESS. (IN.) MEAN SEA-LEVEL PRESS. (IN.)	29.84 30.19	29.71 30.06	29.72 30.07	29.61 29.96	29.54 29.89	29.49 29.83	29.52 29.86	29.53 29.87	29.50 29.85	29.59 29.94	29.73 30.09	29.79 30.14	29.63 29.98
S	RESULTANT SPEED (MPH) RES. DIR. (TENS OF DEGS.) MEAN SPEED (MPH) PREVAIL.DIR.(TENS OF DEGS.) MAXIMUM 2-MINUTE WIND	0.3 09 2.3 13	0.6 07 3.9 32	2.7 31 5.4 31	4.3 31 7.0 31	5.2 31 7.6 31	5.5 30 7.5 31	6.3 30 8.1 31	6.5 30 7.6 31	3.9 30 5.8 31	1.5 30 4.8 29	1.0 31 3.6 29	0.4 36 4.1 29	3.0 31 5.6 31
WINDS	SPEED (MPH) DIR. (TENS OF DEGS.) DATE OF OCCURRENCE MAXIMUM 3-SECOND WIND:	16 30 31	23 08 07	26 31 31	29 31 14	25 28 07	23 31 01	24 30 06	23 32 29	24 31 15	23 33 03	25 33 24	26 31 03	29 31 APR 14
	SPEED (MPH) DIR. (TENS OF DEGS.) DATE OF OCCURRENCE	18 30 31	31 08 07	33 31 31	38 31 14	30 32 31	29 31 01	28 32 08	28 33 29	30 30 15	29 33 03	32 33 24	36 31 03	38 31 APR 14
TATION	WATER EQUIVALENT: TOTAL (IN.) GREATEST 24-HOUR (IN.) DATE OF OCCURRENCE	0.21 0.21 27	1.13 0.63 22-23	0.06 0.05 02	1.25 0.69 25	0.57 0.27 07-08	0.01 0.01 10	0.43 0.36 18	0.00 0.00	0.12 0.12 14-15	0.49 0.20 16	1.74 0.96 02-03	2.97 1.25 21-22	8.98 1.25 DEC 21-22
PRECIPITATION	NUMBER OF DAYS WITH: PRECIPITATION 0.01 PRECIPITATION 0.10 PRECIPITATION 1.00	1 1 0	6 4 0	2 0 0	2 2 0	5 2 0	1 0 0	3 1 0	0 0 0	2 0 0	5 2 0	6 6 0	8 7 1	41 25 1
ALL	SNOW,ICE PELLETS,HAIL TOTAL (IN.) GREATEST 24-HOUR (IN.) DATE OF OCCURRENCE	0.0	0.0	0.0	0.0	T T 07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T T MAY 07
SNOWFALL	MAXIMUM SNOW DEPTH (IN.) DATE OF OCCURRENCE NUMBER OF DAYS WITH:	0	0	0	0	0	0	0	0	0	0	0	0	0
	SNOWFALL >= 1.0	, , , , , , , , , , , , , , , , , , ,	, o	J	, J	,	,	, J	3	,	7	J	7	J

NORMALS, MEANS, AND EXTREMES FRESNO (KFAT)

ELEVATION (FT):

TIME ZONE:

WBAN: 93193

GRND: 333 BARO: 375 **PACIFIC** (UTC -8) 36° 46'N 119° 43'W **ELEMENT** POR JAN JUN JUL SEP OCT NOV DEC FEB MAR APR MAY AUG YEAR NORMAL DAILY MAXIMUM 30 54.8 61.6 67.6 74.6 84.1 92.0 98.4 97.1 90.9 79.5 65.1 54.9 76.7 MEAN DAILY MAXIMUM 66 54.9 61.7 67.4 74.6 83.6 91.8 98.3 96.5 90.8 79.8 65.4 55.0 76.7 HIGHEST DAILY MAXIMUM 66 78 80 91 100 107 110 113 112 111 102 90 77 113 YEAR OF OCCURRENCE 2014 2014 2015 1981 1984 1955 1980 2010 2006 JUL 2006 2014 2006 1996 MEAN OF EXTREME MAXS. 90.2 98.8 105.1 105.7 102.2 93.7 79.8 66 67.6 73.2 80.5 107.2 67.2 89.3 45.6 NORMAL DAILY MINIMUM 30 38.3 415 494 56.2 62.4 67.6 66.2 61.5 53.0 43.4 38.0 51.9 MEAN DAILY MINIMUM 66 37.8 40.9 44.1 48.1 54.5 60.7 66.1 64.3 60.0 51.6 42.7 37.4 50.7 TEMPERATURE LOWEST DAILY MINIMUM 32 36 50 49 37 26 66 19 24 26 44 27 18 18 YEAR OF OCCURRENCE 1963 1990 1966 1982 1975 1955 1955 1966 1950 1972 1975 1990 DEC 1990 MEAN OF EXTREME MINS. 66 28.2 38.9 44.8 51.2 41.6 32.7 28.0 41.5 31.7 34.7 51.4 57.4 56.8 NORMAL DRY BULB 30 46.6 51.5 56.6 62.0 70.1 77.2 83.0 81.7 76.2 66.2 54.3 46.5 64.3 MEAN DRY BULB 66 46.4 51.3 55.8 61.4 69.1 76.3 82.2 80.4 75.4 65.7 54.0 46.2 63.7 MEAN WET BULB 32 42.5 48.3 52.9 57.0 60.3 57.8 53.0 47.1 45.6 49.7 61.1 41.7 51.4 MEAN DEW POINT 32 42.1 44.3 46.9 46.9 49.6 56.9 54.8 50.5 45.0 40.9 49.1 53.6 57.6 NORMAL NO. DAYS WITH: 30 0.0 0.0 1.8 8.7 18.5 28.7 27.1 18.1 3.3 0.0 0.0 106.2 MAXIMUM >= 900.0MAXIMUM <= 32 30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 MINIMUM <= 32 30 5.6 1.6 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.8 5.1 13.2 $MINIMUM \le 0$ 30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 NORMAL HEATING DEG. DAYS 30 572 377 265 136 30 3 0 0 2 61 325 575 2346 30 190 369 558 338 NORMAL COOLING DEG. DAYS 0 0 46 516 100 0 2124 NORMAL (PERCENT) 30 84 77 70 48 43 40 44 49 58 74 83 57 61 92 90 80 71 78 HOUR 04 LST 30 87 71 65 62 66 88 92 79 RH HOUR 10 LST 30 85 77 51 44 39 38 41 45 52 71 83 58 66 HOUR 16 LST 30 69 57 49 35 28 24 22 2.5 28 35 53 67 41 30 89 44 42 51 88 HOUR 22 LST 83 76 62 51 46 63 81 65 S PERCENT POSSIBLE SUNSHINE 46 47 65 77 85 90 95 97 96 94 88 46 79 66 MEAN NO. DAYS WITH: 0/M 52 10.5 4.7 0.2 0.0 0.0 0.0 0.0 0.0 0.5 9.9 31.7 1.3 4.6 HEAVY FOG(VISBY <= 1/4 MI) 66 0.2 0.4 0.8 0.6 0.6 0.4 0.3 0.6 0.5 0.3 0.3 THUNDERSTORMS 0.3 5.3 MEAN: CLOUDINESS SUNRISE-SUNSET (OKTAS) MIDNIGHT-MIDNIGHT (OKTAS) MEAN NO. DAYS WITH: CLEAR PARTLY CLOUDY CLOUDY MEAN STATION PRESSURE(IN) 29.74 29.53 29.63 32 29.81 29.70 29.65 29.58 29.52 29 53 29 53 29 75 29 77 29.65 R MEAN SEA-LEVEL PRES. (IN) 32 30.16 30.09 30.05 30.00 29.93 29.87 29.87 29.87 29.88 29.98 30.10 30.15 30.00 MEAN SPEED (MPH) 32 4.1 5.0 7.3 8.3 8.3 7.4 4.7 3.9 4.1 6.0 5.9 6.8 6.0 PREVAIL.DIR(TENS OF DEGS) 40 14 32 32 32 31 31 31 31 31 31 31 31 MAXIMUM 2-MINUTE: 20 30 38 36 32 36 32 33 24 26 31 35 35 38 SPEED (MPH) 16 13 29 32 30 30 31 29 28 28 28 16 31 DIR. (TENS OF DEGS) 2005 1998 2007 1999 1998 2012 2015 2014 2013 2007 2001 2008 JAN 2005 YEAR OF OCCURRENCE MAXIMUM 3-SECOND 39 SPEED (MPH) 20 46 43 41 41 40 33 41 36 45 37 45 46 29 32 29 DIR. (TENS OF DEGS) 16 18 32 31 07 31 33 29 01 16 YEAR OF OCCURRENCE 2005 1999 2006 2002 2008 2012 2007 2013 2013 2009 2001 2011 JAN 2005 0.95 30 2.19 2.03 2.03 0.43 0.21 0.01 0.01 0.17 0.63 1.07 1.77 11.50 NORMAL (IN) MAXIMUM MONTHLY (IN) 66 8.56 6.12 7.24 4.41 1.65 1.93 0.43 0.25 1.19 2.45 3.50 6.73 8.56 1969 2000 1991 1967 1990 1998 1964 1976 2000 1972 1955 JAN 1969 YEAR OF OCCURRENCE 2015 PRECIPITATION MINIMUM MONTHLY (IN) 66 0.04 Т 0.00Т 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00YEAR OF OCCURRENCE 1976 1964 1972 2008 1982 1983 1981 1981 1978 1959 1989 1983 **DEC 1989** MAXIMUM IN 24 HOURS (IN) 66 2 74 1 99 2.43 1.39 1.42 1.80 0.36 0.25 0.971.76 1.35 1.82 2 74 YEAR OF OCCURRENCE 2006 1969 1995 1983 1990 1998 2015 1964 1978 1992 1953 2007 JAN 2006 NORMAL NO. DAYS WITH: 30 0.7 7.5 PRECIPITATION >= 0.01 8.6 7.5 4.5 2.2 0.2 0.3 1.0 2.5 5.5 48.1 7.6 PRECIPITATION >= 1.00 30 0.2 0.2 0.2 0.1 0.1 0.1 0.0 0.0 0.0 0.1 0.1 0.2 1.3 NORMAL (IN) 30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 MAXIMUM MONTHLY (IN) 56 T T T 2.2 Τ T 0.0 Τ T 0.0 1.2 2.2 YEAR OF OCCURRENCE 1994 2011 2010 2015 2013 2013 2014 1974 1968 1962 2011 JAN 1962 MAXIMUM IN 24 HOURS (IN) 56 0.0 1.5 Т 0.0 0.0 0.0 1.2 1.5 SNOWFALI YEAR OF OCCURRENCE 2015 1994 2011 2010 1995 1974 1962 1968 JAN 1962 MAXIMUM SNOW DEPTH (IN) 55 0 0 0 0 0 0 0 0 0 0 0 1 YEAR OF OCCURRENCE 1968 DEC 1968 NORMAL NO. DAYS WITH: 30 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 SNOWFALL >= 1.0

LATITUDE:

LONGITUDE: