# 2020

# Minnesota Income Tax Withholding

# Instruction Booklet and Tax Tables

Start using this booklet Jan. 1, 2020

# **Inside This Booklet**

# Need help with your taxes?

We're ready to answer your questions!

- Email: withholding.tax@state.mn.us
- Phone: 651-282-9999 or 1-800-657-3594
- Hours: 8:00 a.m. 4:30 p.m. Monday through Friday

This information is available in alternate formats.

File your return and pay your taxes electronically at:

www.revenue.state.mn.us



# **Forms and Fact Sheets**

Withholding tax forms and fact sheets are available on our website at www.revenue.state.mn.us, or by calling 651-282-9999 or 1-800-657-3594 (toll-free).

**Forms** 

8

13

19

IC134 Withholding Affidavit for Contractors **MWR** Reciprocity Exemption/Affidavit of

Residency

W-4MN Minnesota Employee Withholding

Allowance/Exemption Certificate

#### Withholding Fact Sheets

2	Submitting Form W-2 and W-2c	
	Information	
_		

2a Submitting Form 1099 Information

3 **Agricultural Workers** 

4 Fairs and Special Events

5 Third-Party Bulk Filers

6 **Corporate Officers** 

7 **Household Employees** 

Independent Contractor or Employee?

9 **Definition of Wages** 

10 New Employer Guide

Nonresident Entertainer Tax 11

12 Surety Deposits for Non-Minnesota **Construction Contractors** 

**Construction Contracts with State** 

and Local Government Agencies Nonresident Wage Income Assigned

to Minnesota

20 Reciprocity

The information you provide on your tax return is private by state law. The Minnesota Department of Revenue cannot provide it to others without your consent except to the Internal Revenue Service, other states that guarantee the same privacy, and certain government units as provided by law.

# **Directory**

Withholding Tax Information

(Monday-Friday, 8:00 a.m to 4:30 p.m.)

651-282-9999 or 1-800-657-3594

www.revenue.state.mn.us

email: withholding.tax@state.mn.us

www.revenue.state.mn.us

1-800-570-3329

www.irs.gov

www.uscis.gov

**Business Registration** www.revenue.state.mn.us

> email: business.registration@state.mn.us 651-282-5225 or 1-800-657-3605

**Federal offices** 

e-Services

Internal Revenue Service (IRS)

1-800-829-1040 **Business taxes** 1-800-829-4933 1-800-829-3676 Forms order line

U.S. Citizenship and Immigration Services (I-9 forms)

1-800-375-5283 Social Security Administration www.ssa.gov/employer 1-800-772-1213

Minnesota state offices

**Employment and Economic Development** 

(unemployment insurance)

www.uimn.org 651-296-6141 (press "4") email: ui.mn@state.mn.us

**Human Services** 

New Hire Law

Labor and Industry

**Labor Standards** 

Workers' Compensation

www.mn.gov/dhs

651-227-4661 or 1-800-672-4473

fax: 1-800-692-4473

www.dli.mn.gov

651-284-5005 or 1-800-342-5354

www.dli.mn.gov/workcomp.asp 651-284-5005 or 1-800-342-5354

email: dli.communications@state.mn.us

### Tax Law Changes

For detailed information on tax law changes, go to our website and choose Tax Law Changes on the home page.

### **Sign up for Email Updates**

Look for the envelope on the bottom of any page of our website.

# **Business Tax Workshops**

Learn about business taxes from the experts. Sign up now for **FREE** classes!

For a schedule of upcoming workshops, go to our website and click on Business Center under Businesses.

Workshops are developed for business owners, bookkeepers, purchasing agents, and accounting personnel in the private and public sectors who want or need a working knowledge of Minnesota tax laws. Continuing Professional Education (CPE) credits are offered for completing some classes.

Note: Updates may occur after this booklet is published that could affect your Minnesota withholding taxes for 2020. Check our website periodically for updates.

## What's New

### **Interest Rate**

The 2020 interest rate is 5% (.05).

### Changes to federal Form W-4 for 2020

The 2020 federal Form W-4 will not compute allowances for determining Minnesota withholding tax. Every employee that completes a 2020 Form W-4, must complete Form W-4MN for you to determine their Minnesota withholding tax. If the employee does not complete a Form W-4MN, you must withhold tax at the single filing status with zero allowances.

### Federal "lock-in" letters

If you receive a "lock-in" letter from the IRS that specifies the maximum number of withholding allowances an employee may claim, use the same allowances for determining Minnesota withholding. Do not allow the employee to complete a Form W-4MN until you receive notification from the IRS that they may adjust their Form W-4. When the employee is allowed to complete a Form W-4, they must complete a 2020 Form W-4MN to determine their Minnesota allowances.

# **Register for a Minnesota Tax ID Number**

You must register to file withholding tax if any of the following are true:

- You have employees and anticipate withholding tax from their wages in the next 30 days
- · You agree to withhold Minnesota taxes when you are not required to withhold
- You pay nonresident employees to do work for you in Minnesota (see "Exceptions" on page 4)
- · You make mining and exploration royalty payments on which you are required to withhold Minnesota taxes
- · You are a corporation with corporate officers performing services in Minnesota who will have withholding from their wages

If you do not register before you start withholding tax, you may be assessed a \$100 penalty.

To register for a Minnesota Tax ID Number, go to our website. If you do not have internet access, contact Business Registration (see page 2).

**Note:** If your business currently has a Minnesota ID number for other Minnesota taxes, you can add a withholding tax account to your ID number. To update your business information, log into our e-Services system or contact Business Registration (see page 2).

# **Employers Using Payroll Services**

If you contract with a payroll service company, you are responsible for ensuring they file your returns and make your payments on time.

We must notify you of any underpayment on your withholding account. If you receive a notice, work with your payroll service company to decide which of you will contact us to correct your account.

Payroll service companies (also known as third-party bulk filers) must register with us and give us a list of clients for whom they provide tax services. They are required to send us any tax they collect from clients electronically.

For details, see Withholding Fact Sheet 5, Third-Party Bulk Filers.

# **Third-Party Bulk Filers - Payroll Service Providers**

A third-party bulk filer—also known as a payroll service provider—is a person or company who has custody or control over another employer's funds for the purpose of filing returns and depositing tax withheld.

# Register for a Minnesota tax ID number

As a third-party bulk filer, you and each of your clients must have a valid Minnesota tax ID number. To get a tax ID number, go to our website and click **Business Center** under **Businesses**, or call 651-282-5225 or 1-800-657-3605 during business hours.

## File Returns and Deposit Tax Electronically

As a third-party bulk filer, you must file returns, make deposits, and submit W-2 and 1099 information electronically using our e-Services system.

When filing returns, you can manually enter each client's filing information or send an electronic file (in a spreadsheet format) that contains your client's information. Both options are available in e-Services. To find file layout information, go to www.revenue.state.mn.us and type withholding file formats into the Search box.

# **Update Client Information**

If you have clients to add or remove, you must provide us with updated client information at least once per month. To update client information, go to our website and log in to e-Services.

For additional information, including registering and responsibilities, see Withholding Fact Sheet 5, Third-Party Bulk Filers.

# **Withholding Requirements**

If you employ anyone who works in Minnesota, or is a Minnesota resident, and you are required to withhold federal income tax from that employee's wages, you must also withhold Minnesota income tax in most cases. If you are not required to withhold federal income tax from your employee's wages, you are not required to withhold Minnesota income tax in most cases. You can find the rules for determining if you are required to withhold federal taxes in federal Circular E, IRS Publication 15 (www.irs.gov).

If you pay any employee—including your spouse, children, relatives, friends, students, or agricultural help—to perform services for your business, withholding is required. A worker is considered an employee if you control what they do and how they do it.

Any officer performing services for a corporation is an employee, and their wages are subject to withholding. For details, see Withholding Fact Sheet 6, *Corporate Officers*.

You must withhold Minnesota income tax from wages you pay employees and send the amount withheld to the Minnesota Department of Revenue. You must withhold tax even if you pay employees in cash or give them other goods or services in exchange for working for you. Goods and services are subject to Minnesota withholding tax to the same extent they are subject to federal withholding tax.

For details, see:

- Withholding Fact Sheet 9, Definition of Wages
- Withholding Fact Sheet 10, New Employer Guide

### **Employee or Independent Contractor**

Worker classification is a matter of law, not choice. When evaluating worker classification, we consider many factors falling into three categories: the relationship of the parties, behavioral control, and financial control.

An employer who misclassifies an employee as an independent contractor is subject to a tax equal to 3 percent (.03) of the employee's wages. The employee may *not* claim the tax as a credit (withholding) on their Minnesota Individual Income Tax return. For details, see Withholding Fact Sheet 8, *Independent Contractor or Employee*.

# Withhold From Income Assignable to Minnesota

### **Minnesota Residents**

You may be required to withhold Minnesota income tax from wages paid to a Minnesota resident regardless of where they performed the work (even if outside the United States). See information on page 5 to determine Minnesota tax to withhold.

#### **Residents of Another State**

If you are required to withhold federal income tax from a nonresident employee's wages for work performed in Minnesota, you must also withhold Minnesota income tax in most cases.

Exceptions: You are not required to withhold Minnesota tax if either of the following are true:

- The employee is a resident of Michigan or North Dakota and meets the reciprocity agreement provisions (see "Reciprocity for Residents of Michigan or North Dakota" on this page)
- The amount you expect to pay the employee is less than Minnesota's income tax filing requirement for nonresidents, which is \$12,200

**Note:** Wages earned while a taxpayer was a Minnesota resident, but received when the taxpayer was a nonresident, are assignable to Minnesota and are subject to Minnesota withholding tax. Wages include all income for services performed in Minnesota (such as severance pay, equity-based awards, and other non-statutory deferred compensation). For details, see "Form W-2 Wage Allocation" on page 12 and Withholding Fact Sheet 19, *Nonresident Wage Income Assigned to Minnesota*.

### **Reciprocity for Residents of Michigan or North Dakota**

Minnesota has income tax reciprocity agreements with Michigan and North Dakota. Under these agreements, you are not required to withhold Minnesota income tax from wages if all of the following apply:

- Your employees are Michigan or North Dakota residents.
- They work in Minnesota.
- They give you a properly completed Form MWR, Reciprocity Exemption/Affidavit of Residency, each year. (You must send us copies of these forms.)

Although you are not required to withhold income tax for the reciprocity state, we encourage you to do so as a courtesy to your employee. If you agree to withhold, contact the Michigan or North Dakota revenue department for information.

For details, see Withholding Fact Sheet 20, Reciprocity - Employee Withholding.

### **Interstate Carrier Companies**

If you operate an interstate carrier company and have employees who regularly perform assigned duties in more than one state (such as truck drivers, bus drivers, or railroad workers), withhold income tax for their state of residence only.

### **Interstate Air Carrier Companies**

If you operate an interstate air carrier company and have employees who perform regularly assigned duties on aircraft in more than one state, you must withhold income tax for their state of residence and any state in which they earn more than 50 percent of their pay. Your employees are considered to have earned more than 50 percent of their pay in any state where scheduled flight time is more than 50 percent of total scheduled flight time for the calendar year.

#### **Nonresident Entertainer Tax**

Minnesota income tax rates applicable to Minnesota source revenue do not apply to entertainers who are residents of other states and perform in Minnesota. Instead, their earnings are subject to Minnesota's Nonresident Entertainer Tax. This tax is equal to 2 percent of the gross compensation received by a nonresident entertainer or entertainment entity. This tax does not apply to Michigan or North Dakota residents (see "Reciprocity for Residents of Michigan or North Dakota" on page 4).

The term entertainment entity includes any of the following:

- An independent contractor paid for providing entertainment
- A partnership paid for providing entertainment provided by entertainers who are partners
- A corporation paid for entertainment provided by entertainers who are shareholders of the corporation

The promoter (person responsible for paying the entertainment entity) must deduct the tax and send it to us.

Report and pay the nonresident entertainer tax on Form ETD, *Nonresident Entertainer Tax, Promoter's Deposit Form*, by the end of the month following the performance. File Form ETA, *Nonresident Entertainer Tax, Promoter's Annual Reconciliation*, by January 31 of the following year. Do not report the nonresident entertainer tax with the income tax you withhold from your employees.

The nonresident entertainer must file Form ETR, *Nonresident Entertainer Tax Return*, by April 15 of the following year. For details, see Withholding Fact Sheet 11, *Nonresident Entertainer Tax*.

### **Other Types of Withholding**

### **Royalty Payments**

If you pay mining and exploration royalties for use of Minnesota land, you must withhold income tax on the royalties. The withholding rate is 6.25 percent (.0625) of the royalties paid during the year.

### **Pension and Annuities**

You may withhold Minnesota income tax from pension and annuity payments if the recipient requests it. If you agree to withhold, follow the same rules as withholding on wages (see page 6).

### **Surety Deposits**

If you contract with a non-Minnesota construction contractor to perform construction work in Minnesota, you must withhold 8 percent (.08) of the payments when the contract's value exceeds \$50,000.

Before the project begins, non-Minnesota contractors can apply for an exemption from the surety deposit requirements by filing Form SDE, *Exemption from Surety Deposits for Non-Minnesota Contractors*. They must file a Form SDE for each project. If the exemption is approved, we will certify and return the form to the non-Minnesota contractor, who then gives it to you.

If the non-Minnesota contractor does not present an approved Form SDE, use Form SDD, Surety Deposits for Non-Minnesota Contractors, to make the surety deposits. The non-Minnesota contractor may then apply for a refund using Form SDR, Refund of Surety Deposits for Non-Minnesota Contractors, once they have registered for and paid all state and local taxes for the project. For details, see Withholding Fact Sheet 12, Surety Deposits for Non-Minnesota Construction Contractors.

#### **Withholding Affidavits for Construction Contractors**

If you are a construction contractor, you must comply with Minnesota's withholding tax requirements when working on a project for the state of Minnesota or its political subdivisions (such as counties, cities, or school districts).

You can submit your IC134 electronically using e-Services (printable confirmation page available immediately upon approval) or by mail using Form IC134 (approval in 4 to 6 weeks). For details, see Withholding Fact Sheet 13, *Construction Contracts with State or Local Government Agencies*.

# **Residents Working Outside Minnesota**

### **Minnesota Residents Working in Other States**

If you employ a Minnesota resident who works in another state (other than Michigan or North Dakota where reciprocity agreements apply; see page 4), you may be required to withhold tax for Minnesota, for the state where the employee is working, or for both.

To determine if you should withhold tax for the state in which the employee is working, contact the other state. To determine if you are required to withhold Minnesota tax, complete the worksheet below.

### **Minnesota Residents Working Outside the United States**

If you employ a Minnesota resident who works outside the United States, you are required to withhold Minnesota tax on wages subject to U.S. federal income tax withholding. See "Form W-2 Wage Allocation" on page 12.

## 

# **Forms for Minnesota Withholding Tax**

# **Employee's Withholding Allowance Certificates**

### **Minnesota Withholding Allowances**

You may use the allowances claimed on an employee's Form W-4 if they used a 2019 or earlier version. If they complete a 2020 Form W-4, you must have them complete Form W-4MN to determine their Minnesota withholding allowances.

Your employees must provide you a completed Form W-4MN, Minnesota Employee Withholding Allowance/Exemption Certificate, if they:

- Claim fewer Minnesota withholding allowances than federal allowances on a 2019 or prior year Form W-4
- Claim more than 10 Minnesota withholding allowances
- · Request additional Minnesota withholding to be deducted each pay period
- Claim to be exempt from Minnesota income tax withholding. (Your employees must meet one of the requirements listed in section 2 of Form W-4MN.)

You are not required to verify the number of withholding allowances your employees claim. You should honor each Form W-4 and W-4MN unless we instruct you differently.

#### When to send us Form W-4MN copies

Send us copies of Form W-4MN at the address provided on the form if any of the following are true:

- Your employees claim more than 10 Minnesota withholding allowances
- Your employees claim to be exempt from Minnesota withholding and you reasonably expect wages to exceed \$200 per week, unless they
  are Michigan or North Dakota residents (see page 4) and have completed Form MWR
- · You believe your employees are not entitled to their number of allowances claimed

Note: If an employee claims to be exempt from Minnesota withholding, you need to have them complete a new Form W-4MN each year.

#### Penalties

We may assess a \$500 penalty on any employee who knowingly files an incorrect Minnesota Withholding Allowance/Exemption Certificate.

We may assess an employer a \$50 penalty for each Form W-4MN not filed with us when required.

### Federal Form W-4P

### **Withholding Certificate for Pension or Annuity Payments**

Withhold Minnesota income tax from pension and annuity payments only if the recipient requests it.

If you agree to withhold, ask the recipient to fill out Form W-4MN.

Use the withholding tables on pages 16-33 to determine how much to withhold. The withholding amount is determined as though the annuity was a wage payment.

If you use a computer to determine how much to withhold, use the formula on page 34.

The wage total entered on your withholding tax return **should not** include pension and annuity payments. However, the total amount withheld should include the tax withheld from pension and annuity payments **as well as** tax withheld from your employees' wages.

Provide a Form 1099-R to the pension and annuity recipient at year-end showing payment and withholding amounts.

Keep all Forms W-4MN with your records.

### Report Federal Changes

If the IRS changes or audits your federal withholding tax return or you amend your federal return, and those changes affect wages reported on your Minnesota return, you must amend your Minnesota return.

File an amended Minnesota withholding tax return (see page 14) within 180 days after the IRS notifies you or after you file a federal amended return.

If the changes do not affect your Minnesota return, you have 180 days to send us a letter of explanation. Send your letter and a copy of your amended federal return or the IRS correction notice to Minnesota Revenue, Mail Station 5410, St. Paul, MN 55146-5410.

If you fail to report federal changes as required, we may assess a penalty equal to 10 percent of any additional tax due.

## **Determine Amount to Withhold**

### Wages

Determine the Minnesota income tax withholding amount each time you pay wages to an employee. For details, see Withholding Fact Sheet 9, *Definition of Wages*.

- 1. Use each employee's total wages for the pay period before deducting any taxes. For nonresidents, use only the wages paid for work performed in Minnesota.
- 2. Use each employee's Minnesota withholding allowances and marital status as shown on the employee's Form W-4 or W-4MN.
- 3. Using the information from steps 1 and 2, determine the Minnesota income tax withholding from the tables on pages 16-33 of this booklet. Use the appropriate table based on your employee's marital status and how often you pay them. If you use a computer to determine how much to withhold, use the formula on page 34.

**Note:** If your employees' wages or withholding allowances change or you change how often you pay them, the amount you withhold may also change.

### Overtime, Commissions, Bonuses, and Other Supplemental Payments

Supplemental payments made to an employee separately from regular wages are subject to the 6.25 percent Minnesota withholding rate regardless of how many allowances employees claim. Multiply the supplemental payment by 6.25 percent (.0625) to calculate the Minnesota withholding amount.

If you make supplemental payments to an employee at the same time you pay regular wages, and you list the two payments separately on your payroll records, choose one of the following methods to determine how much to withhold:

- Method 1: Add the regular wages to the supplemental payment and use the tax tables to find how much to withhold from the total.
- **Method 2:** Use the tax tables to determine how much to withhold from the regular wages alone. Multiply the supplemental payment by 6.25 percent (.0625) to determine how much to withhold from that payment.

If you do not list the regular wages and the supplemental payment separately on the employee's payroll records, you must use Method 1.

### **Backup Withholding**

Minnesota follows the federal provisions for backup withholding on payments for personal services. Personal services include work performed for your business by a person who is not your employee. If the person performing services for you does not provide a Social Security or tax ID number, or if the number is incorrect, you must withhold tax equal to 9.85 percent (.0985) of the payments. If you do not, we may assess you the amount you should have withheld plus any penalties and interest.



# **Withholding Tax Calculator**

This tool can help you calculate Minnesota withholding tax on:

- Regular wages (employee payroll)
- Supplemental payments (overtime, commissions, and bonuses)
- Payments made for personal services
- Payments dated January 1, 2009 through the end of the current year

To use the calculator, go to www.revenue.state.mn.us and type withholding tax calculator in the Search box.

# **Deposit Information**

There are two deposit schedules-**semiweekly or monthly**-for determining when you deposit income tax withheld. Tax is considered withheld at the time you pay your employees, not when they perform the work. For example, if you paid an employee in January for work performed in December, the tax is considered withheld in January, not December. Your Minnesota deposit schedule is determined by your federal deposit schedule and the amount of tax you withheld.

When depositing tax, include all Minnesota income tax withheld from:

- · Employees
- · Corporate officers for services performed
- · Pensions and annuities

### **Deposit Schedules**

Most employers are required to file withholding tax returns quarterly. Quarterly filers must deposit Minnesota tax according to their federal deposit schedule.

### **Semiweekly Deposit Schedule**

You must deposit Minnesota withholding tax following a semiweekly schedule if both of the following are true:

- The Internal Revenue Service (IRS) requires you to deposit semiweekly
- You withheld more than \$1,500 in Minnesota tax in the previous quarter

If your payday is:

- · Wednesday, Thursday, or Friday, your deposit is due the Wednesday after payday.
- · Saturday, Sunday, Monday, or Tuesday, your deposit is due the Friday after payday.

**One-day Rule.** Minnesota did not adopt the federal "one-day rule" for federal liabilities over \$100,000. If you meet the federal one-day rule requirements, you can still deposit your Minnesota withholding tax according to your deposit schedule.

### **Monthly Deposit Schedule**

You must deposit Minnesota withholding tax following a monthly schedule if both of the following are true:

- · The IRS requires you to deposit monthly
- You withheld more than \$1,500 in Minnesota tax in the previous quarter

Monthly deposits are due by the 15th day of the following month.

### **Deposit Schedule Exception**

You may deposit the entire Minnesota tax withheld for the current quarter if both of the following are true:

- You withheld \$1,500 or less in Minnesota tax in the previous quarter
- · You filed that quarter's return on time

Quarterly deposits are due April 30, July 31, and October 31 of the current year and January 31 of the following year.

Deposits must be made electronically, if required, or postmarked by the U.S. Post Office (not by a postage meter) on or before the due date. If the deposit due date falls on a weekend or holiday, the due date is extended to the next business day. For details, see "Due Dates for Filing and Paying" on our website.

#### **Annual Deposit Schedule**

If you meet the requirements to be an annual filer (see page 9) and you withheld \$500 or less prior to you may pay the entire amount of withholding on January 31 when the annual return is due. However, you must make deposits each time the total tax withheld exceeds \$500 during the year. Deposits are due the last day of the month following the month in which amounts withheld exceed \$500 (except December).

### **Electronic Deposit Requirements**

You must make your deposits electronically if you meet one of the following requirements:

- You withheld a total of \$10,000 or more in Minnesota income tax during the last 12-month period ending June 30
- You are required to electronically pay any other Minnesota business tax to the Minnesota Department of Revenue
- You use a payroll service company

If you're required to pay business taxes electronically for one year, you must continue to do so for all future years.

If you are required to deposit electronically and do not, we will apply a 5 percent (.05) penalty to payments not made electronically, even if you make them on time.

### **How to Make Deposits**

### **Deposit Electronically**

You can make deposits online using e-Services, our electronic filing and paying system. Go to our website to log in to e-Services.

If you do not have internet access, call 1-800-570-3329 to deposit by phone. For either method, follow the prompts for a business to make a withholding tax payment. When paying electronically, you must use an account not associated with any foreign banks.

For additional information, see the withholding tax help link in e-Services.

### **Deposit by Check**

If you are not required to deposit electronically, you may pay by check. You must mail your deposit with a personalized payment voucher.

Go to our website and select **Make a Payment** under **For Businesses.** Enter the required information and print the voucher. A personalized scan line will be printed at the bottom of the voucher using the information you provided.

If you do not have internet access, call 651-282-9999 or 1-800-657-3594 (toll-free) and to ask us to mail payment vouchers to you.

Your check authorizes us to make a one-time electronic fund transfer from your account. You will not receive your canceled check.

For additional payment methods, including ACH electronic payment, credit or debit card, and bank wire, see page 11.

### File a Return

## Are you a quarterly filer or an annual filer?

Return filing due dates differ depending on whether you are a quarterly filer or an annual filer. Most employers are quarterly filers.

To qualify for annual filing, you must have a filing history of withholding \$500 or less in prior calendar years or meet other special criteria. To verify your filing status, contact us (see page 2 for contact information).

### All Filers

When entering wages paid during the reporting period, enter the total gross wages and any other compensation subject to Minnesota income tax withholding (such as commissions, bonuses, the value of goods and services given in place of wages, and tips employees received and reported to you during the quarter). See "Form W-2 Wage Allocation" on page 12.

Also include:

- · Compensation paid to corporate officers for services performed
- · Wages for employees who completed Form MWR
- Nontaxable contributions to retirement plans

Do not include 1099 income, pension payments, or annuity payments.

### **Quarterly Filers**

You must file a return for all four quarters, even if you deposited all tax withheld or did not withhold tax during the quarter. Your quarterly returns are due April 30, July 31, and October 31 of the current year and January 31 of the following year.

Use Worksheet A on page 10 to help file your quarterly returns. Make copies of the worksheet to use each quarter.

### **Worksheet A**

- Line 1. Enter wages paid to employees during the quarter.
- Line 2. Enter the total number of employees during the quarter.
- Line 3. Enter the total Minnesota income tax withheld during the quarter. Include income tax withheld from pension or annuity payments.

#### **Seasonal Businesses**

If you consistently withhold tax in the same quarters each calendar year (up to three, but not all four), you may choose to deposit and file for only the quarters during which you pay wages. For more information, go to our website and type **Withholding for Seasonal Businesses** in the Search box. You can also call 651-282-9999 or 1-800-657-3594 (toll-free).

### **Annual Filers**

Your annual return is due by January 31 each year. You will need to complete your W-2s and 1099s before filing your return (see "Forms W-2 and 1099" on page 12). After they are complete, calculate the total state wages (see "All Filers" on this page).

Use Worksheet B on page 10 to help you prepare to file electronically.

### **Worksheet B**

- Line 1. Enter wages paid to employees during the year.
- Line 2. Enter the total number of employees during the year.
- Line 3. Enter the total Minnesota income tax withheld during the year. Include income tax withheld from pension or annuity payments.

# **Worksheets**

TABLE A — P	ayroll Information
Payroll Date	Tax Withheld
-	
TOTAL WITHH	ELD (enter on line 3)
Workshee	t A (for quarterly
Quartarly ratur	o for poriod anding
Quarterly return	n for period ending

TABLE B — De	eposit Information
Date	Tax Deposited
	<u> </u>
TOTAL DEPOSIT	S (include on line 4)

# y filers only)

Qua	rterly return for period ending Minnesota tax ID
1	Wages paid to employees during the quarter (see "All Filers" on page 9)
2	Total number of employees during the quarter 2 2
3	Total Minnesota income tax withheld for the quarter (from Table A)
4	Total deposits and credit (sum of Table B and any credit carried forward from prior quarter)
	Total amount due. Subtract line 4 from line 3. (If result is less than zero, go to line 6)
	6b Credit to be refunded:
	orksheet B (for annual filers only)  ual return for (year) Minnesota tax ID
1	Wages paid to employees during the year (from Forms W-2)
2	Total number of employees during the year 2
3	Total Minnesota income tax withheld for the year reported on Forms W-2 and 1099 (from Table A)
4	Total deposits and credit (sum of Table B and any credits carried forward from prior year)
5	Total amount due. Subtract line 4 from line 3. (If result is less than zero, go to line 6) 5  If line 5 is less than zero, the system will carry the amount forward to the next year unless you choose to have some or all of the amount to be refunded. Indicate your choice below:  6a Credit to carry forward: (include on line 4 of next year's Worksheet B)  6b Credit to be refunded:

# **File Electronically**

You must file Minnesota withholding tax returns electronically or by phone. You can file current, past-due, and amended returns. For additional information, see **Withholding Tax Help** in e-Services.

### What You Need

To file, you need the following:

- · Your username (or Minnesota Tax ID Number, if filing by phone) and password
- Your completed Worksheet A or B (page 10) for the period you are filing
- Your bank's nine-digit routing number and your bank account number (if you are making a payment with your return)

You must be registered for withholding tax for the period you wish to file. To register or update your business information, go to our website or contact Business Registration (see page 2 for contact information).

### File by Internet

Go to www.revenue.state.mn.us and log in to e-Services for businesses.

### **File by Phone**

If you do not have internet access, call 1-800-570-3329 to file using a touch-tone phone.

# Pay the Balance Due

If you owe additional tax, you must pay it in one of the following ways:

### **Electronically with e-Services**

You can pay when you file your return. Follow the prompts on our e-Services or telephone system. You will need your bank's routing number and your account number. When paying electronically, you must use an account not associated with any foreign banks.

**Note:** If you pay electronically using e-Services, you can view a record of your payments. Access your withholding tax account and choose **Manage payments** under the I Want To menu.

If you currently have a debit filter on your bank account, you must let your bank know to add our new ACH Company ID as an exception. The new ACH Company ID is **X416007162**. If you do not add the number when required, your payment transaction will fail.

**Electronically by ACH Credit Method** ACH credit payments are initiated by you through your financial institution. You authorize your bank to transfer funds to the state's bank account. The bank must use ACH file formats, which are available on our website or by calling our office. Your financial institution may charge you for each transaction.

### By Credit or Debit Card

For a fee, you can pay your tax by credit or debit card through Value Payment Systems, LLC. To use this service, go to www.paytax.at/mn or call 1-855-947-2966.

### **Bank Wire**

You can authorize a direct transfer from your bank account to the Minnesota Department of Revenue. For information on how to make a bank wire transfer, call us at 651-556-3003 or 1-800-657-3909 (toll-free).

#### By Paper Check

If you are not required to pay electronically (see "Electronic Deposit Requirements" on page 8), you may pay by check. You must mail your payment with a personalized payment voucher.

Go to our website and choose **Make a Payment** under Businesses. Enter the required information and print the voucher. A personalized scan line will be printed at the bottom of the voucher using the information you provided.

If you do not have internet access, call us at 651-282-9999 or 1-800-657-3594 (toll-free) and ask us to mail personalized vouchers to you.

Your check authorizes us to make a one-time electronic fund transfer from your account. You will not receive your canceled check.

### **Forgot Your Password?**

You can reset your password online from the e-Services login screen by selecting the Forgot Your Password? link.

### You will need:

- Your username
- Answer to your security question
- A new password that is 8 16 characters long that contains both numbers and letters

We will send an email with a link to reset your password.

# **Manage Online Profile Information**

Our e-Services system lets you:

- Update your web profile information
- Store your email address, phone number, and banking information
- Create access to your and other people's accounts
- · Add additional users with varying security, as well as request and approve third-party access

### **Set Up and Manage Users**

There are two types of users in e-Services: e-Services Master and Account Manager. An e-Services Master can manage other users as well as file and pay for specific account types. An Account Manager can view, file, or pay for specific account types depending on the access level that an e-Services Master has set up for the user.

e-Services access level options include:

- File allows user to view all information and file returns
- Pay allows user to view all information and make payments
- View allows a user to view information but does not allow them to file or make payments
- All Account Access allows user total access to update the account, file, and make payments

### **Create Additional Logons for Users**

For instructions on how to create additional logons for users, see Help in e-Services.

# **Two-Step Verification**

Two-step verification adds a second layer of security to prevent unauthorized access to your account. You must enter a username, password, and a verification code we send you to log in to your account. For more information, go to our website and type **Two-step Verification** in the Search box.

### **Third-Party Access**

Third-party access provides a secure and convenient way for users to manage accounts for other businesses. Both parties must be active in e-Services and work together to establish this access. First, a user must request third-party access from a customer. Second, the customer must approve or deny this access request.

For more information, go to our website and type third-party access into the Search box.

# Forms W-2, 1099, and W-2c

### Form W-2

At the end of the calendar year, complete federal Form W-2 for each employee to whom you paid wages during the year. You must give W-2s to your employees by January 31 each year. If an employee stops working for you before the end of the calendar year and asks you in writing to provide the W-2 before January 31, you must provide it within 30 days after you receive the request.

You must submit W-2 information to us by January 31 each year.

## Form W-2 Wage Allocation

All wages earned by Minnesota residents (no matter where the work was physically performed) must be reported as wages allocable to Minnesota in box 16 of Form W-2. Wages earned by non-Minnesota residents for work physically performed in Minnesota are also allocable to Minnesota unless they are Michigan or North Dakota residents who provide you a properly completed Form MWR (see page 4).

When completing Form W-2 for employees, allocate to Minnesota all wages earned while working in Minnesota and wages earned as a Minnesota resident while working in another state.

Note: If you have an active withholding tax account, you must send W-2 information even if there is no Minnesota withholding tax.

### Form W-2 Filing Options

If you have a total of more than 10 forms (W-2s plus 1099s), you must electronically submit the information to us using e-Services.

### e-Services system

- Key and Send (manually enter information)
- Simple File (spreadsheet saved as .txt or .csv file)
- EFW2 File (see www.ssa.gov for instructions)

For detailed information, see Withholding Fact Sheet 2, Submitting Form W-2 and W-2c Information.

### Report Business Changes or End A Withholding Tax Account

You must notify us if you change the name, address, or ownership of your business, close your business, or no longer have employees.

To update business information, log in to e-Services or contact Business Registration (see page 2).

If the ownership or legal organization of your business changes and you are required to apply for a new Federal Employer Identification Number (FEIN), you must register for a new Minnesota tax ID number.

If you close or sell your business, you must file all withholding tax returns, including W-2s and 1099s, and pay any required withholding tax.

### Form 1099 and Other Federal Information Returns

Follow the federal requirements to issue Forms 1099 and other information returns (1098, W-2G, etc.) for payments (other than wages) you made to payees during the year. You must give 1099s to payees by January 31 each year. Enter MN in the "State" space and fill in the amount of Minnesota income tax withheld for that payee during the year, if any.

You must submit 1099 information that reported Minnesota withholding—and other federal information returns that report Minnesota withholding—to us by January 31 each year.

**Note:** You must submit this information to us even if you participate in the Federal/State Combined program.

### Form 1099 Filing Options

If you have a **total of more than 10 forms** (W-2s plus 1099s), you must electronically submit the information to us using e-Services.

### e-Services system

- Key and Send (manually enter information)
- Simple File (spreadsheet saved as.txt or .csv file)
- IRS Publication 1220 Format (see www.irs.gov for instructions)

For detailed information, see Withholding Fact Sheet 2a, Submitting Form 1099 Information.

### **Paper Copies**

If you are not required to submit your W-2 and 1099 information electronically, paper copies are acceptable. Mail to:

Minnesota Department of Revenue Mail Station 1173 600 N. Robert St. St. Paul, MN 55146-1173

# Third-Party Payers of Sick Leave

Certain third-party payers of sick pay (e.g., insurance companies) must file an annual report with us.

The report must include the employer name and identification number, names and identification numbers of the employees who received sick pay, the amount of sick pay paid, and the tax withheld. The report is due by March 1 of the year following the year that the sick pay is paid.

The requirement only applies to third-party payers who with-hold income tax and send it to us under the third party's withholding tax account, but then permit the employer to include the taxes withheld at the end of the year on the W-2 the employer issued to the employee.

To ensure accurate processing of your paper copies, you must use a separate envelope for each business with a different Minnesota tax ID number. Do not combine forms for multiple businesses in one envelope.

If you submit W-2 and 1099 information using one of the electronic methods, you do not need to send us paper copies.

### Form W-2c

If you made an error on a W-2 you have already given an employee, give the employee a corrected federal Form W-2c. Then, submit the W-2c information to us using e-Services.

### e-Services system

- Key and Send (manually enter information)
- EFW2c File (see www.ssa.gov for instructions)

For more information, see Withholding Fact Sheet 2, Submitting Form W-2 and W-2c Information.

**Note:** You may have to amend your withholding tax return for the period in which the error took place. For information on amending returns, see page 14.

### Recordkeeping

Keep all records of employment taxes for at least 4 years. These should be available for us to review. Your records should include copies of the following information:

- Forms W-2
- Forms 1099
- Forms W-2c
- · Payroll records

## **Penalties and Interest**

### Late-payment penalty

If you pay all or part of the tax after the due date, you must pay a penalty. The late-payment penalty applies to late deposits and late return payments, and it is based on the percentage of unpaid tax. If your payment is:

- 1 to 30 days late, the penalty is 5 percent (.05).
- 31 to 60 days late, the penalty is 10 percent (.1)
- More than 60 days late, the penalty is 15 percent (.15)

### Late-filing penalty

There is an additional 5 percent (.05) penalty on the unpaid tax if you file your return late.

### Payment method

There is a 5 percent (.05) penalty if you are required to make your withholding tax payments electronically and you pay by paper check.

### Repeat penalty

We may assess an additional 25 percent (0.25) penalty if you repeatedly file and pay late.

### **Extended delinquency penalty**

There is a 5 percent (.05) or \$100 penalty, whichever is greater, for failure to file a withholding tax return within 30 days after we give a written demand.

### W-2 and information return penalties

There is a \$50 penalty each time you:

- Do not provide a W-2 or information return to your payees
- Do not provide a W-2 or information return to us
- Do not submit a W-2 or information return electronically when required (see page 12 for electronic filing requirements)
- Provide a false or fraudulent W-2 or information return
- · Refuse to provide all information required on the forms

The total W-2 and information return penalties assessed cannot exceed \$25,000 per year.

#### Interest

You must pay interest on both the amount you send in late and the penalty. The interest rate is 5 percent (.05).

To calculate how much interest you owe, use the formula below:

Interest = (tax + penalty) x # of days late x interest rate ÷ 365

# **Amend a Return**

If you made an error on a withholding tax return you filed, you must amend (change) your return to correct the error using e-Services.

You must file an amended return for each return requiring an adjustment. You must file an amended return if you:

- · Reported incorrect figures for wages paid
- Reported an incorrect number of employees
- Reported an incorrect amount of tax withheld for the period

You must also enter contact information and a detailed explanation of why you are amending the return.

For additional information, see the Withholding Tax Help link available in e-Services. If you do not have internet access and you only need to change the wages paid or number of employees, call 1-800-570-3329 to amend your return. If you need to change the tax withheld, call 651-282-9999 or 1-800-657-3594 for assistance.

Note: You must send us Forms W-2c and any corrected Forms 1099 with Minnesota withholding. For more information, see page 13.

# 2020 Minnesota Withholding Tax Tables

Use the tables on the following pages to determine how much to withhold from your employees' paychecks.

There are separate tables for employees paid:

- every day
- · once a week
- every two weeks
- · twice a month
- · once a month

For each type of payroll period, there is one table for single employees and one table for married employees. Use the table that matches each employee's marital status and payroll-period type.

If you use a computer to determine how much to withhold, see page 34 for the formula to set up your program.

# Single employees paid every day

least	but less	0	1	2	3	4	5	6	7	8	9	10
	than	The amount	to withhold (in w	hole dollars)								or more
0	24	0	0	0	0	0	0	0	0	0	0	0
24	28	1	0	0	0	0	0	0	0	0	0	0
28	32	1	0	0	0	0	0	0	0	0	0	0
32	36	1	1	0	0	0	0	0	0	0	0	0
36	40	1	1	0	0	0	0	0	0	0	0	0
40	44	2	1	0	0	0	0	0	0	0	0	0
44	48	2	1	1	0	0	0	0	0	0	0	0
48	52	2	1	1	0	0	0	0	0	0	0	0
52	56	2	2	1	0	0	0	0	0	0	0	0
56	60	3	2	1	1	0	0	0	0	0	0	0
60	64	3	2	1	1	0	0	0	0	0	0	0
64	68	3	2	2	1	0	0	0	0	0	0	0
68	72	3	3	2	1	1	0	0	0	0	0	0
72	76	3	3	2	1	1	0	0	0	0	0	0
76	80	4	3	2	2	1	0	0	0	0	0	0
80	84	4	3	3	2	1	1	0	0	0	0	0
84	88	4	3	3	2	1	1	0	0	0	0	0
88	92	4	4	3	2	2	1	0	0	0	0	0
92	96	5	4	3	3	2	1	1	0	0	0	0
96	100	5	4	3	3	2	1	1	0	0	0	0
.00	104	5	4	4	3	2	2	1	0	0	0	0
.04	108	5	5	4	3	3	2	1	1	0	0	0
.08 .12	112 116	6	5	4	3	3 3	2 2	1 2	1 1	0 0	0 0	0
.16	120	6 6	5 5	4 5	4 4	3	3	2	1	1	0	0 0
20	124	6	6	5	4	3	3	2	1	1	0	0
24	128	7	6	5	4	4	3	2	2	1	0	0
28	132	7	6	5	5	4	3	3	2	1	1	0
32	136	7	6	6	5	4	3	3	2	1	1	0
36	140	8	7	6	5	4	4	3	2	2	1	0
40	144	8	7	6	5	5	4	3	3	2	1	1
44	148	8	7	6	6	5	4	3	3	2	1	1
48	152	8	8	7	6	5	4	4	3	2	2	1
.52	156	9	8	7	6	5	5	4	3	3	2	1
56	160	9	8	7	7	6	5	4	3	3	2	1
				E EXCESS OV		-				-		
.60	257	9	8	7	7	6	5	4	4	3	2	2
				E EXCESS OV							_	_
257	467	16	15	14	13	12	12	11	10	9	8	8
67 ~	nd over	9.85 PER 32	CENT OF TH 31	E EXCESS OV 30	'ER \$467 F 29	LUS (round 28	l total to th	e nearest v 27	vhole dolla 26	r) 25	24	23
J, a	u ovel	32	31	30	23	20	_/	LI	20	23	27	23

# Married employees paid every day

	loyee's wages are		hholding allowa			_	_	_	_	_	_	
t least	but less than	0	1	2	3	4	5	6	7	8	9	10
		The amount to	withhold (in wh	nole dollars)								or mo
0	44	0	0	0	0	0	0	0	0	0	0	0
44	48	1	0	0	0	0	0	0	0	0	0	0
48	52	1	0	0	0	0	0	Ō	0	0	0	0
52	56	1	0	0	0	0	0	0	0	0	0	0
56	60	1	1	0	0	0	0	0	0	0	0	0
60	64	2	1	0	0	0	0	0	0	0	0	0
64	68	2	1	0	0	0	0	0	0	0	0	0
68	72	2	1	1	0	0	0	0	0	0	0	0
72 76	76 80	2	2	1	0	0	0	0	0	0	0	0
76	80	2	2	1	0	0	0	0	0	0	0	0
80	84	3	2	1	1	0	0	0	0	0	0	0
84	88	3	2	2	1	0	0	0	0	0	0	0
88	92	3	2	2	1	0	0	0	0	0	0	0
92	96	3	3	2	1	1	0	0	0	0	0	0
96	100	3	3	2	2	1	0	0	0	0	0	0
	104	4	2	2	2	4	•	•	•	•	•	,
00	104	4	3	2	2	1	0	0	0 0	0	0	0
04 08	108 112	4 4	3 3	3 3	2 2	1 2	1 1	0 0	0	0 0	0 0	0
Jo 12	116	4	4	3	2	2	1	0	0	0	0	0
16	120	5	4	3	3	2	1	1	0	0	0	0
	120	,	•	3	J	_	•	-	Ū	Ū	Ū	
20	124	5	4	3	3	2	2	1	0	0	0	C
24	128	5	4	4	3	2	2	1	0	0	0	C
28	132	5	5	4	3	3	2	1	1	0	0	0
32	136	5	5	4	3	3	2	2	1	0	0	0
36	140	6	5	4	4	3	2	2	1	1	0	0
10	144	6	5	5	4	3	3	2	1	1	0	c
14	148	6	5	5	4	3	3	2	2	1	0	Ċ
 18	152	6	6	5	4	4	3	2	2	1	1	Č
52	156	7	6	5	5	4	3	3	2	1	1	0
56	160	7	6	5	5	4	3	3	2	2	1	C
	460					US (round t 4				•	4	,
50	468	7	6	6	5	4	4	3	2	2	1	C
		7.85 PERCE	NT OF THE	EXCESS O	/ER \$468 PL	US (round t	otal to the	nearest wh	ole dollar)			
58	793	28	27	26	26	25	24	23	22	21	21	20
					4							
		9.85 PERCI	ENT OF THI 53	E EXCESS OV	/ER \$793 PL 51	.US (round t 50	total to the	nearest wh	iole dollar) 47	46	45	44
<b>.</b> .	nd over											

# Single employees paid once a week

nployee's es are		hholding allowar									
but less than		1 withhold (in wh		3	4	5	6	7	8	9	10 or more
80 90 100 110 120	0 1 1 2 2	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 0 0	0 0 0 0	0 0 0 0	0 0 0 0
130 140 150 160 170	3 3 4 4 5	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 0 0	0 0 0 0	0 0 0 0	0 0 0 0
180 190 200 210 220	5 6 7 7 8	1 2 2 3 3	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 0 0	0 0 0 0	0 0 0 0
230 240 250 260 270	8 9 9 10 10	4 4 5 5 6	0 0 0 1 1	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 0 0	0 0 0 0
280 290 300 310 320	11 11 12 12 13	6 7 7 8 9	2 2 3 4 4	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 0 0	0 0 0 0
330 340 350 360 370	13 14 15 15 16	9 10 10 11 11	5 5 6 6 7	0 1 1 2 2	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 0 0
380 390 400 410 420	16 17 17 18 18	12 12 13 13 14	7 8 8 9	3 3 4 4 5	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 0 0
430 440 450 460 470	19 19 20 20 21	14 15 15 16 17	10 11 11 12 12	6 6 7 7 8	1 2 2 3 3	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
480 490 500 510 520	22 22 23 23 24	17 18 18 19 19	13 13 14 14 15	8 9 9 10 10	4 4 5 5 6	0 0 0 1 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
530 540 550 560 570	24 25 25 26 26	20 20 21 21 22	15 16 16 17 17	11 11 12 13	6 7 8 8 9	2 3 3 4 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
580 590 600 610 620	27 27 28 29 29	22 23 23 24 25	18 19 19 20 20	14 14 15 15	9 10 10 11 11	5 5 6 6 7	0 1 1 2 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
630 640 650 660 670	30 31 31 32 33	25 26 26 27 27	21 21 22 22 23	16 17 17 18 18	12 12 13 13	7 8 8 9 10	3 4 4 5 5	0 0 0 0 1	0 0 0 0	0 0 0 0	0 0 0 0
	\$ are but less than \$ 90	Number of with that the part of with the part of with the part of with that the part of with that the part of with the part	Number of withholding alloward but less than	Number of withholding allowances than	Number of withholding allowances than   The amount to withhold (in whole dollars)	Number of withholding allowances but less than  80  0  0  0  0  0  0  100  11  0  0  100  11  0  0	Number of withholding allowances   Delta   Less   The amount to withhold (in whole dollars)   Number of withhold (in whole d	Number of withholding allowances   Dut less   Dut les	Number of withholding allowances   but less   but less   color   col	Number of Withholders   Numb	Number of withholding allowances   Number of with

The amounts to well-hold (in-whole dellars)  The amounts to well-hold (in-whole dellars)  Fig. 680  Fig. 32  Fig. 28  Fig. 700  Fig. 33  Fig. 28  Fig. 700  Fig. 34  Fig. 32  Fig. 700  Fig. 34  Fig. 700  Fig	670	but less than	_		_	3	-	9	U	,	0	9	10
880 690 790 35 29 24 20 16 11 7 2 0 0 0 700 710 35 30 125 21 116 12 7 3 3 0 0 0 0 700 710 35 30 125 21 116 12 7 3 3 0 0 0 0 700 710 35 36 31 25 21 16 12 7 3 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 40 37 32 27 7 22 18 13 9 4 0 0 0 0 700 710 40 37 32 27 7 22 18 13 9 9 4 0 0 0 700 710 40 34 28 24 19 15 10 6 6 2 0 0 700 710 40 34 28 24 19 15 10 6 6 2 0 0 700 710 40 34 28 28 24 19 15 11 7 2 2 0 0 700 710 40 34 35 29 24 20 15 11 7 2 2 0 0 700 710 41 35 30 30 25 20 16 11 7 12 7 3 0 0 0 0 700 710 41 35 30 30 25 20 16 71 12 7 3 0 0 0 0 700 710 710 710 710 710 710 710				rithhold (in whole	e dollars)								or m
880 690 790 35 29 24 20 16 11 7 2 0 0 0 700 710 35 30 125 21 116 12 7 3 3 0 0 0 0 700 710 35 30 125 21 116 12 7 3 3 0 0 0 0 700 710 35 36 31 25 21 16 12 7 3 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 3 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 36 31 25 21 17 12 8 0 0 0 0 700 710 40 37 32 27 7 22 18 13 9 4 0 0 0 0 700 710 40 37 32 27 7 22 18 13 9 9 4 0 0 0 700 710 40 34 28 24 19 15 10 6 6 2 0 0 700 710 40 34 28 24 19 15 10 6 6 2 0 0 700 710 40 34 28 28 24 19 15 11 7 2 2 0 0 700 710 40 34 35 29 24 20 15 11 7 2 2 0 0 700 710 41 35 30 30 25 20 16 11 7 12 7 3 0 0 0 0 700 710 41 35 30 30 25 20 16 71 12 7 3 0 0 0 0 700 710 710 710 710 710 710 710													
590 700 700 700 700 700 700 700 700 700 7	580												0
770 770 780 35 30 25 21 16 12 7 3 0 0 0 720 730 36 31 25 21 17 12 8 3 0 0 0 720 730 730 740 37 32 27 22 18 13 9 4 0 0 0 740 750 38 33 22 7 23 18 14 9 5 1 0 0 750 750 750 750 38 33 22 7 23 18 14 9 5 1 0 0 750 750 750 750 750 750 750 750 750													0
720 720 36 31 25 21 17 12 8 3 0 0 0 720 720 730 37 31 26 22 17 13 8 4 0 0 0 740 750 750 750 39 33 22 77 22 18 14 10 6 1 0 0 750 750 750 39 33 28 22 19 14 10 6 1 0 0 750 750 750 750 750 750 750 750 750													0
720 730	700					21	16						0
740 750 740 750 38 33 27 22 18 13 9 4 0 0 0 740 750 760 39 33 28 23 19 14 10 6 1 0 760 770 760 760 39 33 28 23 19 14 10 6 1 1 0 770 760 760 760 760 760 760 760 760 7	710	720	36	31	25	21	17	12	8	3	0	0	0
740 750 740 750 38 33 27 22 18 13 9 4 0 0 0 740 750 760 39 33 28 23 19 14 10 6 1 0 760 770 760 760 39 33 28 23 19 14 10 6 1 1 0 770 760 760 760 760 760 760 760 760 7	720	730	37	31	26	22	17	13	8	4	0	0	0
750 760	730												Ö
770 770 40 34 28 24 19 15 10 6 2 0  770 780 40 35 29 24 20 15 11 7 7 2 0  780 780 41 33 30 25 29 11 17 13 8 3 0  800 810 42 36 31 32 26 22 18 13 9 4 0  800 810 42 37 31 15 6 11 17 13 8 3 4 0  800 810 42 37 37 31 26 12 17 13 8 4 0  800 810 42 38 37 32 26 22 18 13 9 4 0  8220 830 44 38 32 27 23 19 14 10 5 1  8330 840 44 39 33 27 23 19 14 10 5 1  8350 840 44 39 33 27 23 19 14 10 5 1  8560 870 46 41 35 29 24 20 15 11 7 13 8  860 46 40 34 29 21 10 15 11 6 1  860 870 46 41 35 29 25 20 16 11 7 3 3  870 880 47 41 36 30 25 21 16 12 8 3  880 890 48 42 36 31 26 21 17 12 8 4  880 890 900 48 43 37 32 26 22 21 18 13 9 9 4  900 910 900 48 43 38 32 27 22 3 19 14 10 5 5 1  8900 900 48 43 38 32 29 22 20 16 11 7 12 8 4  8900 900 48 43 38 37 32 26 22 21 16 12 8 3 3  8900 900 48 43 38 32 27 22 3 18 14 9 5 5 10  8900 900 48 43 38 37 32 26 22 11 7 13 9 4  8900 900 149 43 38 32 27 22 18 14 14 9 5 5 10  8900 900 50 44 38 33 37 32 26 22 17 13 9 4  8900 900 50 44 38 33 37 32 26 22 17 13 9 4  8900 900 50 50 44 38 33 27 22 18 14 10 5 5 10  8900 900 50 50 44 38 33 27 22 18 14 10 5 5 10  8900 900 50 52 46 41 35 29 25 20 16 11 7 12 8 8  8900 900 50 50 44 38 32 27 22 18 14 10 5 5 10  8900 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 25 20 16 11 7 12 8  8000 900 50 52 46 41 35 29 24 20 15 11 6 12 7 7  8000 50 50 50 50 50 50 50 50 50 50 50 50	740	750	38	33	27	23	18	14	9	5	1	0	0
770 780 40 35 29 24 20 15 11 7 2 0 0 780 790 41 35 30 25 20 16 12 7 3 0 0 810 42 36 30 25 21 17 12 8 3 0 0 810 42 37 32 26 22 18 13 9 4 0 0 820 810 42 37 32 26 22 18 13 9 4 0 0 820 810 42 37 32 26 22 18 13 9 4 0 0 820 810 42 37 32 26 22 18 13 9 4 0 0 820 830 840 44 39 33 27 23 19 14 10 5 1 1 6 2 880 850 45 39 34 28 24 19 15 10 6 1 2 2 880 850 45 39 34 28 24 19 15 10 6 1 1 7 3 880 850 860 870 46 41 35 29 25 20 16 11 7 12 8 8 3 8 8 8 8 8 8 8 8 9 90 48 42 36 31 26 21 17 12 8 8 3 8 8 9 90 48 42 36 31 26 21 17 12 8 8 4 8 9 900 910 49 43 38 32 27 22 18 14 9 9 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	750	760	39	33	28	23	19	14	10	6		0	0
780 790 41 35 30 25 20 16 12 7 3 0 0 900 810 42 36 30 25 21 177 12 8 3 0 900 810 42 37 31 26 21 177 12 8 3 0 900 810 42 37 31 26 21 177 13 8 4 0 0 900 810 42 37 31 26 22 18 13 9 4 0 0 900 810 42 37 31 26 22 18 13 9 4 0 0 900 810 820 43 37 32 26 22 18 13 9 14 10 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	760	770	40	34	28	24	19	15	10	6	2	0	0
780 790 841 35 30 25 20 16 12 7 3 0 0 900 810 42 36 30 25 21 17 12 8 3 0 0 900 810 42 37 31 26 21 17 13 8 4 0 0 900 810 42 37 31 26 21 17 13 8 4 0 0 900 810 42 37 31 26 22 18 13 9 4 0 0 900 810 42 37 31 26 22 18 13 9 4 0 0 900 810 820 830 840 44 38 32 27 23 18 14 19 5 0 1	770	780	40	35	29	24	20	15	11	7	2	0	0
800 810 42 37 31 26 21 17 13 8 4 0 820 830 840 44 38 32 27 23 18 14 9 5 0 820 830 840 44 39 33 27 23 19 14 10 5 1 820 860 46 40 34 28 24 19 15 10 6 1 820 880 46 40 33 27 23 19 14 10 5 1 820 880 46 40 34 28 24 19 15 10 6 1 820 880 860 46 40 34 28 24 19 15 10 6 1 820 880 860 46 40 34 28 28 24 19 15 10 6 1 820 880 890 88 80 47 41 36 30 25 21 16 11 7 12 8 4 4 890 900 48 43 37 32 26 21 17 13 9 4 890 900 48 43 37 32 26 21 17 13 9 4 890 900 48 43 37 32 26 21 17 13 9 4 890 900 900 48 43 37 32 26 21 17 13 9 4 890 900 900 48 43 37 32 26 22 17 13 9 4 890 900 91 49 43 38 32 27 22 18 14 9 5 800 910 920 50 44 38 33 27 23 18 14 10 5 8330 940 51 45 40 34 28 23 19 15 10 6 8 8330 940 51 45 40 34 28 23 19 15 10 6 8330 940 51 45 40 34 28 23 19 15 10 6 8 830 990 54 48 43 37 31 26 21 17 12 8 840 890 990 80 80 80 80 80 80 80 80 80 80 80 80 80	780	790	41							7		0	0
810 820 43 37 32 26 22 18 13 9 4 0  820 830 840 44 38 32 27 23 18 14 9 5 0  840 850 45 39 34 28 24 19 15 10 6 1  850 860 870 46 41 35 29 24 20 15 11 6 2  880 890 48 42 36 31 26 21 17 12 8 4  880 890 900 48 43 37 32 26 22 17 13 9 4  890 910 920 50 44 38 32 27 23 18 14 10 5 5  920 930 50 45 39 34 28 24 19 15 10 6 11 7 3  890 910 920 50 44 33 38 32 27 23 18 14 10 5 5  920 930 50 45 39 34 28 22 17 13 9 4  930 910 920 50 44 38 33 37 32 26 22 17 13 9 4  930 910 920 50 44 38 33 32 27 22 18 14 9 5 5  930 930 50 45 39 34 28 23 19 15 10 6  930 940 51 45 40 34 29 24 20 15 11 6  940 950 52 46 41 35 29 25 20 16 11 7 7  950 960 52 47 41 36 30 25 21 16 12 7  950 960 52 47 41 36 30 25 21 16 12 7  950 960 52 47 41 36 30 25 21 16 12 7  970 880 880 990 54 48 42 37 31 26 21 17 12 8  970 980 54 48 42 36 31 26 21 17 18 19 15 10 6  970 980 55 44 88 42 37 31 26 21 17 12 8  970 980 50 52 46 41 35 29 25 20 16 11 7  970 53 48 42 36 31 26 21 17 12 8  970 980 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 34 38 32 27 22 18 14 10 10  970 1,000 55 50 44 38 38 32 27 22 18 13 9  970 980 54 48 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 8  980 990 54 48 49 42 37 31 26 22 17 13 18 14 10  970 1,000 55 50 44 88 42 37 31 26 22 17 13 18 14 10  970 1,000 60 59 53 47 42 36 30 25 20 16 12  970 1,000 60 59 54 48 42 37 31 26 22 17 13 18 14 10  970 1,000 60 59 54 49 43 37 32 27 22 18 13  970 1,000 60 59 54 49 43 37 32 27 22 18 13  970 1,000 60 59 54 49 43 37 32 27 22 18 13  970 1,000 60 59 54 49 43 37 32 27 22 18 13  970 1,000 60 59 53 47 42 36 30 25 20 16 12  970 1,100 60 56 59 53 48 42 37 31 26 22 17 13  970 1,000 60 59 54 49 43 37 32 27 22 18 13  970 1,000 60 59 54 48 42 37 31 26 22 17 13  970 1,000 60 59 54 49 43 38 32 27 22 18 14 10  970 1,000 60 59 54 49 43 38 32 27 27 22 18 13  970 1,00	790	800	42	36	30	25	21	17	12	8	3	0	0
820 830 840 44 38 32 27 23 18 14 10 5 1	800	810	42	37	31	26	21	17	13	8	4	0	0
830 840 44 39 33 27 23 19 14 10 5 1 1 880 850 45 39 34 28 24 19 15 10 6 1 1 7 3 880 860 870 46 41 35 29 25 20 16 11 7 3 880 880 870 46 41 35 29 25 20 16 11 7 3 880 880 870 48 42 36 31 26 21 17 12 8 4 9 900 910 49 43 38 32 27 22 18 14 19 5 10 5 10 6 11 7 7 3 8 10 10 10 10 10 10 10 10 10 10 5 1 1 1 6 2 1 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	310	820	43	37	32	26	22	18	13	9	4	0	0
830 840 44 39 33 27 23 19 14 10 5 1 1 880 850 45 39 34 28 24 19 15 10 6 1 1 7 3 880 860 870 46 41 35 29 25 20 16 11 7 3 880 880 870 46 41 35 29 25 20 16 11 7 3 880 880 870 48 42 36 31 26 21 17 12 8 4 9 900 910 49 43 38 32 27 22 18 14 19 5 10 5 10 6 11 7 7 3 8 10 10 10 10 10 10 10 10 10 10 5 1 1 1 6 2 1 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	820	830	44	38	32	27	23	18	14	9	5	0	0
850 860 46 46 40 34 29 24 20 15 11 6 2 870 880 870 46 41 35 29 25 20 16 11 7 3 870 880 47 41 36 30 25 21 16 12 8 3 880 890 48 42 36 31 26 21 17 13 9 4 900 910 49 43 38 32 27 22 18 14 9 5 910 920 50 44 38 33 27 7 23 18 14 10 5 920 930 50 45 39 34 28 23 19 15 10 6 930 940 51 45 40 34 29 24 20 15 11 6 930 950 52 46 41 35 29 25 20 16 11 7 950 950 52 47 41 36 30 25 21 16 12 7 950 960 52 47 41 36 30 25 21 16 12 7 950 960 52 47 41 36 30 25 21 16 12 7 950 990 54 49 43 38 33 27 22 22 18 14 10 5 970 980 54 49 43 38 37 31 26 21 17 12 8 970 980 54 49 43 38 33 26 27 22 18 14 10 10 990 1,000 55 50 44 38 33 7 31 26 21 17 12 8 970 980 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 7 31 26 21 17 12 8 970 980 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 22 18 14 10 900 1,010 56 50 43 39 34 28 23 19 15 10 6 970 980 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 22 18 14 10 900 1,010 56 50 43 39 33 28 23 19 14 10 900 1,010 56 50 43 39 33 28 23 19 14 10 900 1,000 58 50 44 38 33 27 22 18 13 9 900 1,000 55 50 44 38 33 27 22 18 14 10 900 1,000 56 50 45 39 33 28 23 19 14 10 900 1,000 56 50 45 39 33 28 23 19 14 10 900 1,000 57 51 45 40 34 28 24 19 15 11 900 1,000 58 52 47 41 35 30 25 20 16 11 900 1,000 58 52 47 41 35 30 25 20 16 11 900 1,000 60 58 59 53 48 42 36 30 25 20 16 11 900 1,000 60 58 59 53 48 42 37 31 26 22 17 13 38 910 10 1,000 61 56 50 49 44 38 32 27 22 18 13 910 10 1,000 61 56 50 59 53 48 42 23 7 31 26 22 17 11 900 1,100 66 60 50 54 49 43 37 31 26 22 11 7 12 910 1,100 62 59 53 48 42 23 7 31 26 22 11 7 12 910 1,100 66 60 60 55 49 44 38 32 27 22 18 13 910 1,100 66 60 60 55 49 44 38 32 27 22 18 13 910 1,100 66 60 60 55 49 44 38 32 27 22 18 13 910 1,100 66 60 60 55 49 44 38 32 27 22 18 13 910 1,100 66 60 60 55 49 44 38 32 27 22 18 11 910 1,100 66 60 60 55 49 44 38 32 27 22 18 11 910 1,100 66 60 60 55 49 44 38 32 27 22 18 11 910 1,100 66 60 60 55 49 44 38 32 27 22 18 11 910 1,100 66 60 60 55 49 44 38 37 31 26 22 11 17 12 910 1,100 66 60 60 55 49 44 38 32 27 22 18 11 910 1,100 66 60 60 55 49 44 38 32 2	830												Ö
860 870 46 41 35 29 25 20 16 11 7 3  870 880 870 47 41 36 30 25 21 16 12 8 3 4  880 890 900 48 43 37 32 26 22 17 13 9 4  990 910 49 43 38 32 27 22 18 14 9 5  910 920 50 44 38 33 27 23 18 14 10 5  920 930 950 44 38 33 27 23 18 14 10 5  920 930 950 44 38 33 27 23 18 14 10 5  920 930 950 44 38 33 27 22 18 14 9 5  920 930 950 50 44 38 33 27 22 18 14 9 5  920 970 50 45 39 34 28 23 19 15 10 6  840 950 52 46 41 35 29 25 20 16 11 7  950 950 52 46 41 35 29 25 20 16 11 7  950 970 53 48 42 36 31 26 21 17 12 8  970 980 54 48 43 37 31 26 21 17 12 8  970 980 54 48 43 37 31 26 21 17 12 8  970 980 54 49 43 38 32 27 22 18 13 9  990 1,000 55 50 44 38 33 27 22 18 13 9  990 1,000 55 50 44 38 33 32 27 22 18 13 9  990 1,000 55 50 44 38 33 22 7 22 18 13 9  990 1,000 55 50 44 38 33 27 22 18 13 9  990 1,000 55 50 44 38 33 32 27 22 18 13 9  900 1,000 55 50 44 38 33 32 27 22 18 13 9  900 1,000 55 50 44 38 33 27 22 18 13 9  900 1,000 55 50 44 38 33 32 27 22 18 13 9  900 1,000 55 50 44 38 33 32 27 22 18 13 9  900 1,000 55 50 44 38 33 22 7 22 18 13 9  900 1,000 55 50 44 38 33 27 22 18 14 10  100 1,000 57 51 45 40 34 28 24 19 15 11  100 1,000 57 51 45 40 34 28 24 19 15 11  100 1,000 59 53 47 42 36 30 25 20 16 12  100 1,000 59 53 47 42 36 30 25 20 16 12  100 1,000 60 54 49 43 37 31 26 22 17 13  100 1,000 60 54 49 43 37 31 26 22 17 13  100 1,000 60 54 49 43 37 32 27 22 18 13  100 1,000 60 54 49 43 37 32 27 22 18 13  100 1,000 60 55 59 53 47 42 36 30 25 20 16 12  100 1,100 62 56 51 45 39 34 28 24 19 15 11  100 1,110 63 57 51 46 40 35 29 24 20 15 11  101 1,120 63 58 52 46 41 35 39 34 28 24 19 15 11  102 1,130 64 58 57 51 46 40 35 29 24 20 15 11  103 1,140 65 60 65 60 54 49 43 37 32 27 22 18 13  101 1,150 66 66 60 55 49 44 38 32 27 22 18 11  101 1,150 66 66 60 55 49 44 38 32 27 22 18 11  102 1,150 66 66 60 55 49 44 38 32 27 22 18 11  103 1,140 66 56 60 54 49 43 37 32 26 22 17 11  104 1,150 66 66 60 55 49 44 38 32 27 22 18 11  105 1,160 66 60 60 55 49 44 38 32 27 22 18 11  107 1,180 67 62 56 51 45 39 34 28 22 24 20 15 11  108 109 97 91 16 68 80 75	840	850	45	39	34	28	24	19	15	10	6	1	0
880 880 47 41 36 30 25 21 16 12 8 3 8 4 880 890 900 48 42 36 31 26 21 17 12 8 4 4 9000 910 49 43 38 32 27 22 18 14 9 5 9100 920 50 44 38 33 32 77 23 18 14 10 5 9 4 9100 920 50 44 38 33 32 77 23 18 14 10 5 9 9 930 940 51 45 40 34 29 24 20 15 11 6 12 7 940 940 950 950 52 46 41 35 29 25 20 16 11 7 12 8 94 94 94 94 94 95 950 950 950 52 46 41 35 29 25 20 16 11 7 12 8 950 950 950 950 952 47 41 36 30 25 21 16 12 7 950 950 950 950 950 950 950 950 950 950	850	860	46	40	34	29	24	20	15			2	0
880 880 48 42 36 31 26 21 17 12 8 4 4 900 910 48 43 38 37 32 26 22 17 13 9 4 4 9100 910 49 43 38 32 27 22 18 14 9 5 910 920 50 44 38 33 27 23 18 14 10 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	860	870	46	41	35	29	25	20	16	11	7	3	0
880 880 48 42 36 31 26 21 17 12 8 4 4 900 910 48 43 38 37 32 26 22 17 13 9 4 4 9100 910 49 43 38 32 27 22 18 14 9 5 910 920 50 44 38 33 27 23 18 14 10 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	87N	880	47	41	36	30	25	21	16	12	8	3	0
990 900 900 900 48 43 37 32 26 22 17 13 9 4 910 910 910 49 43 38 32 27 22 18 14 9 5 5 910 920 50 44 38 33 27 23 18 14 10 5 5 920 920 920 50 44 38 33 27 23 18 14 10 5 5 920 920 930 950 50 45 39 34 28 23 19 15 10 6 6 940 950 52 46 41 35 29 25 20 16 11 7 950 950 950 950 950 950 950 950 950 950													Ö
900 910 920 49 43 38 32 27 22 18 14 9 5 910 920 50 44 38 33 27 23 18 14 10 5 920 930 50 45 39 34 28 23 19 15 11 6 930 940 51 45 40 34 29 24 20 15 11 6 950 960 52 47 41 36 30 25 21 16 12 7 950 960 52 47 41 36 30 25 21 16 12 7 950 970 53 48 42 36 31 26 21 17 12 8 970 980 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 23 18 14 10 990 1,000 55 50 44 38 33 37 31 26 22 17 13 8 980 990 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 23 18 14 10 100 1,010 56 50 45 39 33 28 23 19 14 10 101 1,020 57 51 45 40 34 28 24 19 15 11 1020 1,030 57 52 46 40 35 29 24 20 16 11 1030 1,040 58 52 47 41 35 30 25 20 16 11 1030 1,050 59 54 48 48 42 37 31 26 22 17 13 20 1,050 59 54 49 43 38 32 27 22 18 13 9 1060 1,070 60 54 49 43 38 32 27 22 18 13 10 1070 1,080 61 56 50 45 39 33 28 24 19 15 11 1070 1,050 59 54 48 48 42 37 31 26 22 17 17 12 1080 1,050 59 54 48 48 42 37 31 26 22 17 17 12 1080 1,050 59 54 48 48 42 37 31 26 22 17 17 12 1080 1,050 59 54 48 42 37 31 26 22 17 13 1080 1,070 60 54 49 43 37 32 27 22 18 13 1080 1,070 60 54 49 43 37 32 27 22 18 13 1080 1,070 60 54 49 43 37 32 27 22 18 13 1080 1,070 60 54 49 43 37 32 27 22 18 13 1080 1,070 60 54 49 43 37 31 26 22 11 17 12 1080 1,100 62 56 51 45 39 34 28 24 19 15 11 100 1,110 63 57 51 46 40 35 29 24 20 16 11 101 1,120 63 58 52 46 41 35 39 34 28 24 19 15 11 101 1,120 63 58 52 46 41 35 39 34 28 24 19 15 11 100 1,110 63 57 51 46 40 35 29 24 20 15 11 101 1,120 63 58 52 46 41 35 39 34 28 24 19 15 11 100 1,110 63 57 51 46 40 35 29 24 20 15 11 101 1,120 66 66 60 54 49 43 37 31 26 22 11 17 11 101 1,120 66 66 60 55 49 44 38 32 27 23 18 14 1080 1,190 68 62 56 51 45 39 34 28 24 19 15 110 1,100 66 60 54 49 43 37 31 26 22 11 17 11 101 1,120 66 60 60 54 49 43 37 31 26 22 18 11 101 1,120 66 60 60 54 49 43 37 31 26 22 18 11 101 1,120 66 60 60 55 49 44 38 32 27 23 19 11 102 1,130 66 66 60 55 49 44 38 38 22 27 22 18 11 103 1,140 65 59 53 48 48 42 37 31 26 22 18 11 104 1,150 66 60 60 55 49 44 39 33 27 23 19 11 108 1,190 68 62 57 51 46 40 34 29 24 20 11 108 1,190 68 62 57 51 46 40 34 29													Ö
920 930 50 44 38 33 27 23 18 14 10 5  920 930 930 50 45 39 34 28 23 19 15 10 6  940 950 52 46 41 35 29 25 20 16 11 7  960 970 53 48 42 36 31 26 21 17 12 8  970 980 54 49 43 38 32 27 22 18 13 9  990 1,000 55 50 44 38 33 37 31 26 22 17 13 8  990 1,000 55 50 44 38 33 37 31 26 22 17 13 8  990 1,000 55 50 44 38 33 27 23 18 14 10  100 1,010 56 50 45 39 33 28 23 19 14 10  101 1,020 57 51 45 40 34 28 24 19 15 11  020 1,030 57 52 46 40 35 29 24 20 16 11  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 57 52 46 40 35 29 24 20 16 12  020 1,030 58 52 47 41 35 30 25 20 16 12  020 1,030 58 52 47 41 35 30 25 20 16 12  040 1,050 59 54 48 42 37 31 26 22 17 13  050 1,060 59 54 48 42 37 31 26 22 17 13  050 1,060 59 54 48 42 37 31 26 22 17 13  050 1,060 65 59 54 48 42 37 31 26 22 17 13  050 1,060 65 59 54 48 42 37 31 26 22 17 13  050 1,060 65 59 54 48 42 37 31 26 22 17 13  050 1,060 65 59 54 48 42 37 31 26 22 17 13  070 1,080 61 55 60 44 39 33 22 77 22 18 13  070 1,080 61 55 65 60 44 39 33 22 77 22 18 13  070 1,080 61 55 65 50 44 39 33 22 77 22 18 13  070 1,080 61 55 65 50 44 39 33 22 77 22 18 13  070 1,080 61 55 65 50 44 39 33 22 77 22 18 13  070 1,080 61 56 50 44 39 33 22 77 22 18 13  070 1,080 61 55 65 50 44 39 33 22 77 22 18 13  070 1,080 61 56 50 44 39 33 22 77 22 18 13  070 1,080 61 56 50 44 39 33 22 77 22 18 13  070 1,080 61 56 50 54 49 43 37 31 26 22 17 13  080 1,090 61 56 50 54 49 43 37 31 26 22 17 13  080 1,090 61 56 50 54 49 43 37 31 26 22 17 13  080 1,090 61 56 50 54 49 43 37 31 26 22 17 22 18 13  070 1,080 61 56 50 54 49 43 37 32 27 22 18 14  070 1,000 62 56 51 45 39 34 28 24 19 15 15 11  070 1,000 62 56 51 45 49 44 38 32 27 22 23 18 14  070 1,000 62 56 50 51 45 49 44 38 32 27 22 23 18 14  070 1,000 62 50 50 50 50 50 50 50 50 50 50 50 50 50													ő
930 940 51 45 40 34 29 24 20 15 11 7 12 8 950 52 46 41 35 29 25 20 16 11 7 950 960 970 53 48 42 36 31 26 21 17 12 8 980 990 54 49 43 38 33 27 22 18 13 9 990 1,000 55 50 45 39 33 28 23 19 14 10 10 1,020 57 51 45 40 34 28 24 19 15 11 0,000 1,010 56 50 45 52 46 40 35 29 24 20 16 12 20	910												1
930 940 51 45 40 34 29 24 20 15 11 7 12 8 950 52 46 41 35 29 25 20 16 11 7 950 960 970 53 48 42 36 31 26 21 17 12 8 980 990 54 49 43 38 33 27 22 18 13 9 990 1,000 55 50 45 39 33 28 23 19 14 10 10 1,020 57 51 45 40 34 28 24 19 15 11 0,000 1,010 56 50 45 52 46 40 35 29 24 20 16 12 20		000		4-	20	24	20	22	40	4-	40	_	
940 950 52 46 41 35 29 25 20 16 11 7 960 970 53 48 42 36 31 26 21 17 12 8 970 980 54 48 42 36 31 26 21 17 12 8 970 980 990 54 49 43 38 32 27 22 18 13 9 980 990 1,000 55 50 44 38 33 27 23 18 14 10 10 10,100 56 50 45 39 33 28 23 19 14 10 10 10,100 56 50 45 49 41 35 30 25 20 16 11 17 12 12 11 17 12 12 18 18 19 10 10,100 1,010 56 50 45 39 33 28 23 19 14 10 10 10,100 56 50 45 39 33 28 23 19 14 10 10 10,100 56 50 45 39 33 28 23 19 14 10 10 10,100 1,020 57 51 45 40 34 28 24 19 15 11 10 10 10,100 56 50 45 39 33 28 23 19 14 10 10 10,100 56 50 45 39 33 28 28 23 19 14 10 10 10,100 56 50 45 39 33 28 28 23 19 14 10 10 10,100 56 50 50 45 39 33 28 23 19 14 10 10 10,100 56 50 50 45 39 33 28 28 23 19 14 10 10 10,100 56 50 50 45 39 33 28 23 19 15 11 10 10,100 58 52 47 41 35 30 25 20 16 12 17 12 10 10 10,000 59 53 44 48 42 37 31 26 22 17 13 10 10 10,000 59 53 44 48 42 37 31 26 22 17 13 10 10 10,000 59 59 53 47 49 43 37 32 27 22 18 13 10 10 1,000 60 54 49 43 37 32 27 22 18 13 10 10 1,100 60 54 49 43 37 32 27 22 18 13 10 10 1,100 60 55 50 50 44 39 33 28 23 19 14 10 10 1,100 61 56 50 50 44 39 33 28 23 19 14 11 10 1,110 63 57 51 45 46 40 35 29 24 20 15 11 100 1,110 63 57 51 46 40 35 29 24 20 15 11 100 1,110 63 57 51 46 40 35 29 24 20 15 11 100 1,110 65 60 54 49 43 37 31 26 22 18 11 100 1,110 65 60 54 49 43 37 31 26 21 17 17 12 11 100 1,110 65 60 54 49 43 37 31 26 21 17 17 12 11 100 1,110 65 60 54 49 43 37 31 26 21 17 17 11 11 11 11 11 11 11 11 11 11 11													1 2
950 960 970 53 48 42 36 31 26 21 17 12 8  970 980 54 48 43 37 31 26 22 17 13 8  980 990 54 49 43 38 32 27 22 18 13 9  990 1,000 55 50 44 38 33 27 23 18 14 10  000 1,010 56 50 45 39 33 28 23 19 14 10  1010 1,020 57 51 45 40 34 28 24 19 15 11  020 1,030 57 52 46 40 35 29 24 20 16 12  030 1,040 58 52 47 41 35 30 25 20 16 12  040 1,050 59 53 47 42 36 30 25 21 17 13  050 1,060 59 54 48 42 37 31 26 22 17 17 12  050 1,060 59 54 48 42 37 31 26 22 17 13  070 1,080 61 55 49 44 38 32 27 22 18  13 070 1,080 61 55 49 44 38 32 27 22 18  13 070 1,080 61 56 50 44 39 33 28 29 24 20 16  100 1,100 62 56 51 45 39 33 28 29 24 20 16  101 1,100 62 56 50 54 49 43 37 31 26 22 17 13  070 1,080 61 55 49 44 38 32 27 22 18 13  070 1,080 61 56 50 44 39 33 28 23 19 14 10  100 1,110 63 57 51 46 40 35 29 24 20 15 11  101 1,120 66 55 54 47 41 38 32 27 22 18 13  070 1,080 66 55 55 55 49 44 38 32 27 23 18 14  101 1,100 62 56 51 45 39 34 28 24 19 15 11  102 1,110 63 57 51 46 40 35 29 24 20 15 11  103 1,140 65 59 53 48 42 37 31 26 22 27 23 18 14  104 1,150 66 66 60 55 49 44 39 33 28 29 24 20 15 11  105 1,160 66 60 55 59 53 48 42 37 31 26 21 17 11  105 1,160 66 60 55 59 53 48 42 37 31 26 21 17 11  107 1,180 67 62 56 51 45 39 34 28 24 19 15 11  108 103 97 51 46 40 35 29 24 20 15  109 1,170 67 61 55 59 53 48 42 37 31 26 21 17 11  100 1,170 67 61 55 59 51 46 40 35 29 24 20 15  100 1,170 67 61 55 59 51 48 42 27 22 18 11  100 1,170 67 61 55 59 51 48 42 27 22 18 11  100 1,170 67 61 55 59 51 48 42 27 22 18 11  100 1,170 67 61 55 59 51 48 42 27 22 18 11  100 1,170 67 61 55 59 51 48 42 27 22 18 11  100 1,170 67 61 55 59 51 46 40 35 29 24 20 15  107 1,180 67 62 56 51 45 39 34 28 24 19 11  108 103 97 91 86 80 75 69 63 58 5													2
960 970 53 48 42 36 31 26 21 17 12 8  970 980 54 48 43 37 31 26 22 17 13 8  980 990 54 49 43 38 32 27 22 18 13 9  990 1,000 55 50 44 38 33 27 22 18 14 10  1000 1,010 56 50 45 39 33 28 23 19 14 10  101 1,020 57 51 45 40 34 28 24 19 15 11  020 1,030 57 52 46 40 35 29 24 20 16 11  020 1,030 57 52 46 40 35 30 25 20 16 12  040 1,050 59 53 47 42 36 30 25 20 16 12  040 1,050 59 53 47 42 36 30 25 21 17 12  050 1,060 59 54 48 42 37 31 26 22 17 13  060 1,070 60 54 49 43 37 32 27 22 18 13  070 1,080 61 55 49 44 38 32 27 22 18 13  070 1,080 61 55 65 0 44 39 33 28 23 19 14 10  080 1,090 61 56 50 44 39 33 28 23 19 14 10  100 1,110 63 57 51 46 40 35 29 24 20 16 12  080 1,090 61 56 50 44 39 37 31 26 22 17 13  080 1,090 61 56 50 44 39 37 31 26 22 17 13  080 1,090 61 56 50 44 39 33 28 23 19 14 10  1100 1,110 63 57 51 46 40 35 29 24 20 16  1100 1,110 63 57 51 46 40 35 29 27 22 18 13  1101 1,110 63 57 51 46 40 35 29 24 20 16  1101 1,120 66 5 59 53 48 42 37 31 26 22 17 23 18 14  1101 1,110 66 5 59 53 48 49 44 38 32 27 23 18 14  1101 1,110 66 5 59 53 48 42 37 31 26 22 17 23 18 14  1101 1,110 63 57 51 46 40 35 29 24 20 15 11  1101 1,120 66 5 59 53 48 42 37 31 26 21 17 11  1101 1,120 66 5 59 53 48 42 37 31 26 21 17 11  1101 1,120 66 5 59 53 48 42 2 37 31 26 21 17 11  1101 1,120 66 5 60 54 49 43 37 31 26 21 17 11  1101 1,120 66 5 60 54 49 43 37 31 26 21 17 11  1101 1,150 65 60 54 49 43 37 31 26 21 17 11  1101 1,150 65 60 54 49 43 37 31 26 21 17 11  1101 1,150 65 60 54 49 43 37 31 26 21 17 11  1101 1,170 67 61 55 50 44 39 33 27 23 19 11  170 1,180 67 62 56 51 45 39 34 28 24 19 15  180 1,170 67 61 55 50 49 44 38 32 27 22 18 11  180 1,170 67 61 55 50 49 44 39 33 27 23 19 11  170 1,180 67 62 56 51 45 39 34 28 24 19 11  180 1,170 67 61 55 50 49 44 39 33 27 23 19 11  170 1,180 67 62 56 51 45 39 34 28 24 19 24 20 11  170 1,180 67 62 56 51 45 39 34 28 24 29 24 20 11  170 1,180 67 62 56 51 45 39 34 28 24 29 24 20 11  180 1,776 68 63 57 51 46 40 35 29 24 20 11  180 1,776 68 63 60 75 69 63 58 5													3
980 990 1,000 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 23 18 14 10 10 10 1,010 56 50 45 39 33 28 23 19 14 10 10 1,010 1,010 56 50 45 39 33 28 23 19 15 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	960												3
980 990 1,000 54 49 43 38 32 27 22 18 13 9 990 1,000 55 50 44 38 33 27 23 18 14 10 10 10 1,010 56 50 45 39 33 28 23 19 14 10 10 1,010 1,010 56 50 45 39 33 28 23 19 15 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		000		40	40	22	24	26	22	4-	42	•	
990 1,000   55   50   44   38   33   27   23   18   14   10   1,010   56   50   45   39   33   28   23   19   14   10   1,010   56   50   45   39   33   28   23   19   14   10   1,020   57   51   45   40   34   28   24   19   15   11   1,020   1,030   57   52   46   40   35   29   24   20   16   11   1,030   1,040   58   52   47   41   35   30   25   20   16   12   1,050   59   53   47   42   36   30   25   21   17   12   1,050   1,060   59   54   48   42   37   31   26   22   17   13   1,060   1,070   60   54   49   43   37   32   27   22   18   13   1,070   1,080   61   55   49   44   38   32   27   23   18   14   1,090   61   56   50   44   39   33   28   23   19   14   1   1,090   1,100   62   56   51   45   39   34   28   24   19   15   1   1,000   1,110   63   57   51   46   40   35   29   24   20   15   1   1,100   1,110   63   58   52   46   41   35   30   25   20   16   1   1,120   63   58   52   46   41   35   30   25   21   16   1   1,100   1,110   66   66   60   55   49   44   38   32   27   23   18   14   1,150   66   60   54   49   43   37   31   26   21   17   1   1,160   66   60   55   49   44   38   32   27   22   18   1   1,150   66   60   55   49   44   38   32   27   22   18   1   1,160   66   60   55   49   44   38   32   27   22   18   1   1,170   67   61   55   50   44   39   33   27   23   19   1   1,170   1,180   67   62   56   51   45   39   34   28   24   19   1   1,170   67   61   55   50   44   39   33   27   23   19   1   1,170   1,180   68   62   57   51   46   40   35   29   24   20   1   1,170   68   63   57   52   46   40   35   29   24   20   1   1,170   67   61   55   50   44   39   33   27   23   19   1   1,170   1,180   68   62   57   51   46   40   35   29   24   20   1   1,170   68   63   57   52   46   40   35   29   24   20   1   1,170   68   63   57   52   46   40   35   29   24   20   1   1,170   68   63   57   52   46   40   35   29   24   20   1   1,170   1,180   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100   1,100													4 5
000 1,010 56 50 45 39 33 28 23 19 14 10 10 10 1,020 57 51 45 40 34 28 24 19 15 11 11 11 10 1,020 57 51 45 40 34 28 24 19 15 11 11 11 10 1,020 57 51 45 40 34 28 24 19 15 11 11 11 11 11 11 11 11 11 11 11 11													5
1,020													6
1,040	010												6
1,040		4 000			46	40	25	20	24	20	46	44	_
1,050													7
1,060													7
1,070													8
070 1,080 61 55 49 44 38 32 27 23 18 14 18 19 19 19 19 19 19 19 19 19 19 19 19 19													8 9
1,090 1,100 62 56 51 45 39 34 28 24 19 15 11 100 1,110 63 57 51 46 40 35 29 24 20 15 11 11 11 1,120 63 58 52 46 41 35 30 25 20 16 11 11 1,120 63 58 52 46 41 35 30 25 20 16 11 120 1,130 64 58 53 47 42 36 30 25 21 16 1 130 1,140 65 59 53 48 42 37 31 26 21 17 11 140 1,150 65 60 54 49 43 37 31 26 21 17 11 150 1,160 66 60 55 49 44 38 32 27 22 18 11 160 1,170 67 61 55 50 44 39 33 27 23 19 11 170 1,180 67 62 56 51 45 39 34 28 24 19 1 1 170 1,180 67 62 56 51 45 39 34 28 24 19 1 1 170 1,180 68 62 57 51 46 40 34 29 24 20 1 1 170 1,170 67 68 62 57 51 46 40 34 29 24 20 1 1 170 1,180 68 63 57 52 46 40 35 29 24 20 1 1 170 1,180 68 63 57 52 46 40 35 29 24 20 1 1 170 1,180 68 63 57 52 46 40 35 29 24 20 1 1 170 1,180 68 63 57 52 46 40 35 29 24 20 1 1 170 1,180 68 63 57 52 46 80 75 69 63 58 5	,,,,	2,070	00	5-7	-13	-13	3,	<b>J</b> _				10	,
1,100	070												9
100 1,110 63 57 51 46 40 35 29 24 20 15 1 110 1,120 63 58 52 46 41 35 30 25 20 16 1  120 1,130 64 58 53 47 42 36 30 25 21 16 1  130 1,140 65 59 53 48 42 37 31 26 21 17 1  140 1,150 65 60 54 49 43 37 32 26 22 18 1  150 1,160 66 60 55 49 44 38 32 27 22 18 1  160 1,170 67 61 55 50 44 39 33 27 23 19 1  170 1,180 67 62 56 51 45 39 34 28 24 19 1  180 1,190 68 62 57 51 46 40 34 29 24 20 1  6.80 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 68 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)													10
110 1,120 63 58 52 46 41 35 30 25 20 16 1  120 1,130 64 58 53 47 42 36 30 25 21 16 1  130 1,140 65 59 53 48 42 37 31 26 21 17 1  140 1,150 65 60 54 49 43 37 32 26 22 18 1  150 1,160 66 60 55 49 44 38 32 27 22 18 1  160 1,170 67 61 55 50 44 39 33 27 23 19 1  170 1,180 67 62 56 51 45 39 34 28 24 19 1  170 1,180 1,190 68 62 57 51 46 40 34 29 24 20 1  6.80 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 68 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	J90												10
120 1,130 64 58 53 47 42 36 30 25 21 16 1 130 1,140 65 59 53 48 42 37 31 26 21 17 1 140 1,150 65 60 54 49 43 37 32 26 22 18 1 150 1,160 66 60 55 49 44 38 32 27 22 18 1 160 1,170 67 61 55 50 44 39 33 27 23 19 1 170 1,180 67 62 56 51 45 39 34 28 24 19 1 180 1,190 68 62 57 51 46 40 34 29 24 20 1 180 1,776 68 63 57 52 46 40 35 29 24 20 1 7.85 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5 9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)													11
130	110	1,120	03	30	32	40	41	33	30	25	20	10	12
140 1,150 65 60 54 49 43 37 32 26 22 18 1 150 1,160 66 60 55 49 44 38 32 27 22 18 1 160 1,170 67 61 55 50 44 39 33 27 23 19 1 170 1,180 67 62 56 51 45 39 34 28 24 19 1 180 1,190 68 62 57 51 46 40 34 29 24 20 1 180 1,776 68 63 57 52 46 40 35 29 24 20 1 1776 3,235 7.85 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 190 1,776 8 68 63 57 52 46 40 35 29 24 20 1 1776 3,235 9.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 190 1,776 108 103 97 91 86 80 75 69 63 58 5	120	1,130	64			47	42		30	25	21	16	12
150 1,160 66 60 55 49 44 38 32 27 22 18 1 160 1,170 67 61 55 50 44 39 33 27 23 19 1 170 1,180 67 62 56 51 45 39 34 28 24 19 1 180 1,190 68 62 57 51 46 40 34 29 24 20 1 180 1,776 68 63 57 52 46 40 35 29 24 20 1 1776 3,235 7.85 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 190 1,776 3,235 9.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 190 1,776 3,235 9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5	130	1,140	65	59	53	48	42	37	31	26	21	17	13
160 1,170 67 61 55 50 44 39 33 27 23 19 1  170 1,180 67 62 56 51 45 39 34 28 24 19 1  180 1,190 68 62 57 51 46 40 34 29 24 20 1  190 1,776 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	140	1,150	65	60		49	43	37				18	13
170 1,180 67 62 56 51 45 39 34 28 24 19 1 1 180 1,190 68 62 57 51 46 40 34 29 24 20 1 1 1,776 68 63 57 52 46 40 35 29 24 20 1 1,776 3,235 7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5 9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5	150	1,160	66	60	55	49	44	38	32	27	22	18	14
180 1,190 68 62 57 51 46 40 34 29 24 20 1  6.80 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	160	1,170	67	61	55	50	44	39	33	27	23	19	14
180 1,190 68 62 57 51 46 40 34 29 24 20 1  6.80 PERCENT OF THE EXCESS OVER \$1,190 PLUS (round total to the nearest whole dollar) 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	170	1.180	67	62	56	51	45	39	34	28	24	19	15
190 1,776 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar)  108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	180												15
190 1,776 68 63 57 52 46 40 35 29 24 20 1  7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar)  108 103 97 91 86 80 75 69 63 58 5  9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)			C 00 DEDCE:-	OF THE 51/05	cc 0\"=5 <del>*</del>	1 100 51115 (			الماد والمطارعة				
7.85 PERCENT OF THE EXCESS OVER \$1,776 PLUS (round total to the nearest whole dollar) 108 103 97 91 86 80 75 69 63 58 5 9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	190										24	20	16
776 3,235 108 103 97 91 86 80 75 69 63 58 5 9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)													_•
9.85 PERCENT OF THE EXCESS OVER \$3,235 PLUS (round total to the nearest whole dollar)	776										62	EO	52
	, , 0	3,235	108	103	31	91	80	80	/5	69	05	26	52
235 and over   223													
	235 a	ind over	223	216	210	203	197	190	184	177	171	164	158

# Married employees paid once a week

0 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420	240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 400 410 420 430	0 1 1 2 2 2 3 4 4 5 5 6 6 7 7 8 8 9 9 10 10	0 0 0 0 0 0 0 0 0 1 1 1 2 2 2 3 3 3 4 4 5 6 6 6 6 6	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 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	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 more 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 410 420	250 260 270 280 290 300 310 320 330 340 350 360 370 380 400 410 420 430	1 1 2 2 3 4 4 5 5 6 6 7 7 8 8 9 9 10 10	0 0 0 0 0 0 0 1 1 2 2 3 3		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 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 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 0 0 0	0 0 0 0 0 0 0 0 0
250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420	260 270 280 290 300 310 320 330 340 350 360 370 380 400 410 420 430	1 2 2 3 4 4 5 5 6 6 7 7 8 8 9 9 10	0 0 0 0 0 0 1 1 2 2 3 3		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 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 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420	270 280 290 300 310 320 330 340 350 360 370 380 400 410 420 430	2 2 3 4 4 5 5 6 6 7 7 8 8 9 9 10	0 0 0 0 0 1 1 2 2 3 3	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	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 0 0	0 0 0 0 0 0 0
270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440	280 290 300 310 320 330 340 350 360 370 380 400 410 420 430	2 3 4 4 5 5 6 6 7 7 8 8 9 9 10	0 0 0 0 1 1 2 2 3 3	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	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 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
280 290 300 310 320 330 340 350 360 370 380 390 400 410 420	290 300 310 320 330 340 350 360 370 380 390 400 410 420 430	3 4 4 5 5 6 6 7 7 8 8 9 9	0 0 0 1 1 2 2 3 3 4 4 5 6	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	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
290 300 310 320 330 340 350 360 370 380 390 400 410 420	300 310 320 330 340 350 360 370 380 390 400 410 420 430	4 4 5 5 6 6 7 7 8 8 9 9 10	0 0 1 1 2 2 3 3 4 4 5 6	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 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
300 310 320 330 340 350 360 370 380 390 400 410 420	310 320 330 340 350 360 370 380 390 400 410 420 430	4 5 5 6 6 7 7 8 8 9 9 10	0 0 1 1 2 2 3 3 4 4 5 6	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 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
310 320 330 340 350 360 370 380 390 400 410 420	320 330 340 350 360 370 380 400 410 420 430	5 5 6 6 7 7 8 8 9 9	0 1 1 2 2 3 3 4 4 5 6	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 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0
320 330 340 350 360 370 380 390 400 410 420 430 440	330 340 350 360 370 380 390 400 410 420 430	5 6 6 7 7 8 8 9 9	1 1 2 2 3 3 4 4 5 6	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 0	0 0 0 0	0 0 0 0	0 0 0 0
330 340 350 360 370 380 390 400 410 420	340 350 360 370 380 390 400 410 420 430	6 6 7 7 8 8 9 9	1 2 2 3 3 4 4 5 6	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	0 0 0	0 0 0
340 350 360 370 380 390 400 410 420 430 440	350 360 370 380 390 400 410 420 430	6 7 7 8 8 9 9 10	2 2 3 3 4 4 5 6	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	0 0 0
350 360 370 380 390 400 410 420 430 440	360 370 380 390 400 410 420 430 440 450	7 7 8 8 9 9 10	2 3 3 4 4 5 6	0 0 0	0 0 0	0 0 0	0 0	0 0	0 0	0 0	0 0	0 0
360 370 380 390 400 410 420 430 440	370 380 390 400 410 420 430 440 450	7 8 8 9 9 10	3 3 4 4 5 6	0 0 0	0 0 0	0	0	0	0	0	0	0
370 380 390 400 410 420 430 440	380 390 400 410 420 430 440 450	8 9 9 10	3 4 4 5 6	0 0 0	0	0						
380 390 400 410 420 430 440	390 400 410 420 430 440 450	8 9 9 10	4 4 5 6	0	0		0	0	0	0	0	0
390 400 410 420 430 440	400 410 420 430 440 450	9 9 10 10	4 5 6	0		^			-			
400 410 420 430 440	410 420 430 440 450	9 10 10	5 6		_	0	0	0	0	0	0	0
410 420 430 440	420 430 440 450	10 10	6	1	0	0	0	0	0	0	0	0
420 430 440	430 440 450	10			0	0	0	0	0	0	0	0
430 440	440 450		6	1 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
440	450											
		11	7	2	0	0	0	0	0	0	0	0
		12	7	3	0	0	0	0	0	0	0	0
450	460	12	8	3	0	0	0	0	0	0	0	0
460	470	13	8	4	0	0	0	0	0	0	0	0
470	480	13	9	4	0	0	0	0	0	0	0	0
480	490	14	9	5	0	0	0	0	0	0	0	0
490	500	14	10	5	1	0	0	0	0	0	0	0
500	510	15	10	6	2	0	0	0	0	0	0	0
510 520	520 530	15 16	11 11	6 7	2 3	0 0	0 0	0 0	0 0	0 0	0 0	0
530 540	540 550	16 17	12 12	8 8	3 4	0 0	0 0	0 0	0 0	0 0	0 0	0
550	560	17	13	9	4	0	0	Ö	Ö	0	Ö	0
560	570	18	14	9	5	Ö	Ö	Ö	Ö	Ö	Ö	Ō
570	580	19	14	10	5	1	0	0	0	0	0	0
580	590	19	15	10	6	1	0	0	0	0	0	0
590	600	20	15	11	6	2	0	0	0	0	0	0
600	610	20	16	11	7	2	Ö	Ö	Ö	0	Ö	0
610	620	21	16	12	7	3	Ö	Ö	Ö	Ö	Ö	Ō
620	630	21	17	12	8	3	0	0	0	Ō	0	0
630	640	22	17	13	8	4	0	0	0	0	0	0
640	650	22	18	13	9	5	0	0	0	0	0	0
650	660	23	18	14	10	5	1	Ö	Ö	0	Ö	0
660	670	23	19	14	10	6	1	Ö	Ö	Ö	Ö	Ō
670	680	24	19	15	11	6	2	0	0	Ō	0	0
680	690	24	20	16	11	7	2	0	0	0	0	0
690	700	25	21	16	12	7	3	Ö	Ö	Ö	Ŏ	Ö
700	710	25	21	17	12	8	3	Ö	Ö	Ö	Ö	Ō
710	720	26	22	17	13	8	4	Ō	Ō	0	Ō	0
720	730	27	22	18	13	9	4	0	0	0	0	0
730	740	27	23	18	14	9	5	1	0	0	0	0
740	750	28	23	19	14	10	5	1	Ö	Ö	Ö	Ö
750	760	28	24	19	15	10	6	2	Ö	Ö	Ö	Ō
760	770	29	24	20	15	11	7	2	Ö	0	Ō	0
770	780	29	25	20	16	12	7	3	0	0	0	0

	yee's wages e	Number of with	holding allowa	nces								
t least b	out less than	0	1	2	3	4	5	6	7	8	9	10
		The amount to	withhold (in wh	ole dollars)								or mo
780	790	30	25	21	16	12	8	3	0	0	0	0
790	800	30	26	21	17	13	8	4	0	Ö	0	Ö
800	810	31	26	22	18	13	9	4	Ö	Ö	0	Ö
810	820	31	27	23	18	14	9	5	Ö	Ö	Ö	Ö
820	830	32	27	23	19	14	10	5	1	ő	Ö	ő
									_			_
830 840	840 850	32 33	28 29	24 24	19 20	15 15	10 11	6 6	1 2	0 0	0 0	0
850	860	33	29	25	20	16	11	7	3	0	0	0
860	870	34	30	25 25	21	16	12	7	3	0	0	0
870	880	3 <del>4</del> 35	30	26	21	17	12	8	4	0	0	0
880	890	35	31	26	22	17	13	9	4	0	0	0
890	900	36	31	27	22	18	14	9	5	0	0	0
900	910	36	32	27	23	18	14	10	5	1	0	0
910	920	37	32	28	23	19	15	10	6	1	0	0
920	930	37	33	28	24	20	15	11	6	2	0	0
930	940	38	33	29	25	20	16	11	7	2	0	C
940	950	38	34	29	25	21	16	12	7	3	Ö	ď
950	960	39	34	30	26	21	17	12	8	3	Ö	ď
960	970	39	35	31	26	22	17	13	8	4	Ö	à
970	980	40	35	31	27	22	18	13	9	5	Ö	Č
000	000	40	26		27	22	40	4.4	•	_		
980	990	40	36 27	32	27	23	18	14	9	5	1	(
990	1,000	41	37	32	28	23	19	14	10	6	1	Q
000	1,010	42	37	33	28	24	19	15	11	6	2	Q
010	1,020	42	38	33	29	24	20	16	11	7	2	0
020	1,030	43	38	34	29	25	20	16	12	7	3	C
,030	1,040	44	39	34	30	25	21	17	12	8	3	C
,040	1,050	45	39	35	30	26	22	17	13	8	4	0
,050	1,060	45	40	35	31	27	22	18	13	9	4	0
,060	1,070	46	40	36	31	27	23	18	14	9	5	C
,070	1,080	47	41	36	32	28	23	19	14	10	5	1
080	1,090	47	42	37	33	28	24	19	15	10	6	2
090	1,100	48	42	37	33	29	24	20	15	11	7	2
100	1,110	49	43	38	34	29	25	20	16	11	7	3
110	1,120	49	44	39	34	30	25	21	16	12	8	3
120	1,130	50	44	39	35	30	26	21	17	13	8	4
120	1 140	F1	45	40	25	21	26	22	10	12	•	,
130 140	1,140 1,150	51 51	45 46	40 40	35 36	31 31	26 27	22 22	18 18	13 14	9 9	5
150	1,160	52	46	41	36	32	27	23	19	14	10	5
160	1,170	53	46 47	41	30 37	32 32	28	23 24	19	15	10	6
170	1,170	53	48	42	37 37	33	28	24	20	15	11	6
170 180	1,180	53 54	48 48	42	3 <i>7</i> 38	33	28 29	24 25	20	16	11	7
-										-		-
190	3,240	6.80 PERCENT 54	OF THE EX	CESS OVER \$1 43	1,190 PLUS (1 38	round total t 34	o the neares	t whole doll 25	ar) 20	16	12	7
130	3,240	34	43	43	30	34	23	23	20	10	12	,
		7.85 PERCENT							•			
240	5,488	194	188	183	177	171	166	160	154	149	143	138
		9.85 PERCENT	OF THE EX	CESS OVER \$5	,488 PLUS (	round total t	o the neares	t whole doll	ar)			
							338				312	305

# Single employees paid every two weeks

If the em			thholding allowa		2	4	-	6	7	0	0	10
at least	but less than	O The amount to	<b>1</b> o withhold (in wh	2 ole dollars)	3	4	5	6	7	8	9	10 or more
0	160	0	0	0	0	0	0	0	0	0	0	0
160	180	1	Ö	Ō	Ö	Ö	Ö	Ö	Ö	Ō	Ö	Ö
180	200	2	0	0	0	0	0	0	0	0	0	0
200	220	3	0	0	0	0	0	0	0	0	0	0
220	240	4	0	0	0	0	0	0	0	0	0	0
240	200	_	•	•	•	•	•	•	•	•	•	•
240 260	260 280	6 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
280	300	8	ŏ	Ŏ	0	Ö	ő	ŏ	0	Ö	Ö	0
300	320	9	ŏ	Ŏ	ŏ	ŏ	Ŏ	ŏ	ŏ	Ö	Ö	Ö
320	340	10	1	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö
			_				_	_				
340	360	11	2	0 0	0 0	0	0	0	0	0	0	0
360	380	12	3	0		0	0	0	0	0	0	0
380 400	400	13	4 5	0	0 0	0 0	0 0	0 0	0 0	0	0	0
400 420	420	14 15	6	0	0	0	0	0	0	0 0	0 0	0 0
420	440	15	6	U	U	U	U	U	U	U	U	U
440	460	16	7	0	0	0	0	0	0	0	0	0
460	480	17	8	0	0	0	0	0	0	0	0	0
480	500	18	10	1	0	0	0	0	0	0	0	0
500	520	19	11	2	0	0	0	0	0	0	0	0
520	540	21	12	3	0	0	0	0	0	0	0	0
540	560	22	13	4	0	0	0	0	0	0	0	0
560	580	22	13 14	5	0	0	0	0	0	0	0	0
580	600	24	15	6	0	0	0	0	0	0	0	0
600	620	25	16	7	ŏ	ŏ	ŏ	ŏ	0	Ŏ	Ö	Ö
620	640	26	17	8	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö
640	660	27	18	9	0	0	0	0	0	0	0	0
660	680	28	19	10	1	0	0	0	0	0	0	0
680	700	29	20	11	3	0	0	0	0	0	0	0
700	720	30	21	12	4	0	0	0	0	0	0	0
720	740	31	22	14	5	0	0	0	0	0	0	0
740	760	32	23	15	6	0	0	0	0	0	0	0
760	780	33	25	16	7	0	0	0	0	0	0	0
780	800	34	26	17	8	0	0	0	0	0	0	0
800	820	36	27	18	9	0	0	0	0	0	0	0
820	840	37	28	19	10	1	0	0	0	0	0	0
840	860	38	29	20	11	2	0	0	0	0	0	0
860	880	39	30	21	12	3	Ö	0	0	Ö	Ö	0
880	900	40	31	22	13	4	Ō	Ō	Ö	Ō	Ō	Ö
900	920	41	32	23	14	5	Ö	Ö	Ö	Ö	Ö	Ö
920	940	42	33	24	15	7	0	0	0	0	0	0
040	000	43	24	35	4.0	•	^	^	^	^	•	•
940 960	960 980	43 44	34 35	25 26	16 18	8 9	0 0	0 0	0 0	0 0	0 0	0 0
980	1,000	44 45	35 36	26 27	18 19	10	1	0	0	0	0	0
1,000	1,020	45 46	37	29	20	11	2	0	0	0	0	0
1,020	1,040	47	38	30	21	12	3	0	0	0	0	0
	·											
1,040	1,060	48	40	31	22	13	4	0	0	0	0	0
1,060	1,080	49	41	32	23	14	5	0	0	0	0	0
1,080	1,100	50	42	33	24	15	6	0	0	0	0	0
1,100 1,120	1,120	52 53	43 44	34 35	25 26	16 17	7 8	0 0	0 0	0 0	0 0	0 0
1,120	1,140	55	44	33	20	1/	ō	U	U	U	U	U
1,140	1,160	54	45	36	27	18	9	1	0	0	0	0
1,160	1,180	55	46	37	28	19	11	2	0	0	0	0
1,180	1,200	56	47	38	29	20	12	3	0	0	0	0
1,200	1,220	57	48	39	30	22	13	4	0	0	0	0
1,220	1,240	59	49	40	31	23	14	5	0	0	0	0
1,240	1,260	60	50	41	33	24	15	6	0	0	0	0
1,240	1,280	61	50 51	42	33 34	24 25	16	7	0	0	0	0
1,280	1,300	63	52	43	35	26	17	8	Ö	ŏ	ő	Ö
1,300	1,320	64	53	45	36	27	18	9	Ö	Ö	Ö	Ö
1,320	1,340	65	54	46	37	28	19	10	1	Ö	Ō	Ö

	e	Number of w	1	2	3	4	5	6	7	8	9	:
least b	ut less than	-			3	-	3	Ü	,	0	9	
		The amount	to withhold (in w	hole dollars)								or
,340	1,360	67	56	47	38	29	20	11	2	0	0	
360	1,380	68	57	48	39	30	21	12	4	Ö	ŏ	
380	1,400	70	58	49	40	31	22	13	5	Ö	Ö	
400	1,420	71	60	50	41	32	23	15	6	Ö	Ö	
420	1,440	72	61	51	42	33	24	16	7	ŏ	Ö	
440 460	1,460	74 75	62 64	52 52	43	34	26 27	17 10	8 9	0 0	0 0	
460	1,480	75 76	64	53	44	35	27	18				
480	1,500	76 	65	54	45	37	28	19	10	1	0	
500	1,520	78 70	66	55	46	38	29	20	11	2	0	
520	1,540	79	68	57	47	39	30	21	12	3	0	
540	1,560	80	69	58	49	40	31	22	13	4	0	
560	1,580	82	71	59	50	41	32	23	14	5	0	
580	1,600	83	72	61	51	42	33	24	15	6	0	
600	1,620	85	73	62	52	43	34	25	16	8	0	
620	1,640	86	75	63	53	44	35	26	17	9	0	
640	1.660	07	76	C.F.	F4	45	26	27	10	10		
640 660	1,660 1,680	87 89	76 77	65 66	54 55	45 46	36 37	27 28	19 20	10 11	1 2	
	-	90	77 79					28 30	20 21	12	3	
680 700	1,700			67 60	56 58	47 48	38 20					
700 720	1,720 1,740	91 93	80 81	69 70	58 59	48 49	39 40	31 32	22 23	13 14	4 5	
	_,. 40					.5		<del>-</del>				
740	1,760	94	83	72	60	50	42	33	24	15	6	
760	1,780	95	84	73	62	51	43	34	25	16	7	
780	1,800	97	86	74	63	53	44	35	26	17	8	
800	1,820	98	87	76	64	54	45	36	27	18	9	
820	1,840	99	88	77	66	55	46	37	28	19	10	
840	1,860	101	90	78	67	56	47	38	29	20	12	
860	1,880	102	91	80	68	57	48	39	30	21	13	
880	-	102	92	81	70	59	49	40	31	23	14	
900	1,900 1,920	105	94	82	70 71	60	50	41	32	24	15	
920	1,940	106	95	84	73	61	51	42	33	25	16	
	,											
940	1,960	108	96	85	74	63	52	43	35	26	17	
960	1,980	109	98	86	75 	64	53	44	36	27	18	
980	2,000	110	99	88	77	65	54	46	37	28	19	:
000	2,020	112	100	89	78 	67	55	47	38	29	20	:
020	2,040	113	102	91	79	68	57	48	39	30	21	:
040	2,060	114	103	92	81	69	58	49	40	31	22	:
060	2,080	116	105	93	82	71	60	50	41	32	23	
080	2,100	117	106	95	83	72	61	51	42	33	24	
100	2,120	119	107	96	85	74	62	52	43	34	25	-
120	2,140	120	109	97	86	75	64	53	44	35	27	
140	2,160	121	110	99	87	76	65	54	45	36	28	:
160	2,180	123	111	100	89	78	66	55	46	37	29	
180	2,200	124	113	101	90	79	68	56	47	39	30	:
200	2,220	125 127	114 115	103 104	92 93	80 82	69 70	58 59	48 50	40 41	31 32	:
220	2,240	127	115	104	33	82	70	צכ	50	41	32	
240	2,260	128	117	106	94	83	72	61	51	42	33	
260	2,280	129	118	107	96	84	73	62	52	43	34	
280	2,300	131	120	108	97	86	75	63	53	44	35	
300	2,320	132	121	110	98	87	76	65	54	45	36	:
320	2,340	133	122	111	100	88	77	66	55	46	37	:
240	2 200	125	134	112	104	00	70	67		47	20	
340 360	2,360 2,380	135 136	124 125	112 114	101 102	90 91	79 80	67 69	56 57	47 48	38 39	:
300	2,300	130	123	114	102	31	OU	U.S	31	40	33	
		6.80 PERCE	NT OF THE E	CESS OVER	\$2,380 PLUS (	round total	to the neares	t whole dolla	r)			
380	3,552	137	126	114	103	92	81	69	58	49	40	:
		7.05.0505	NT 05 T	VCECC 01:	10 FF0 D			and the second	-1			
EEO	6.460					•		t whole dolla	•	127	115	4.
552	6,469	217	205	194	183	172	160	149	138	127	115	10
		9.85 PERCE	NT OF THE E	CESS OVER	6,469 PLUS	round total	to the neares	t whole dolla	r)			
	1											3:

# Married employees paid every two weeks

wages least	but less	0	vithholding allow 1	2	3	4	5	6	7	8	9	10
	than	The amount	to withhold (in v	vhole dollars)								or more
0	460	0	0	0	0	0	0	0	0	0	0	0
460	480	1	ŏ	Ö	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ö	ő
480	500	2	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
500	520	3	Ŏ	Ŏ	Ö	Ŏ	Ŏ	Ŏ	Ö	Ŏ	Ö	Ö
520	540	4	Ŏ	ŏ	ŏ	Ŏ	Ö	Ö	ŏ	ŏ	Ŏ	Ö
320	3.0	_	Ū	·	Ū	J	J	·	·	Ū	•	·
540	560	5	0	0	0	0	0	0	0	0	0	0
560	580	6	0	Ō	0	0	0	Ō	Ō	0	0	Ō
580	600	7	0	Ō	Ö	Ō	0	Ō	Ō	0	Ō	Ō
600	620	8	0	Ō	0	0	0	Ō	Ō	0	Ō	Ō
620	640	9	0	0	0	0	0	0	0	0	0	0
640	660	10	1	0	0	0	0	0	0	0	0	0
660	680	11	3	0	0	0	0	0	0	0	0	0
680	700	12	4	0	0	0	0	0	0	0	0	0
700	720	13	5	0	0	0	0	0	0	0	0	0
720	740	15	6	0	0	0	0	0	0	0	0	0
740	760	16	7	0	0	0	0	0	0	0	0	0
760	780	17	8	0	0	0	0	0	0	0	0	0
780	800	18	9	0	0	0	0	0	0	0	0	0
800	820	19	10	1	0	0	0	0	0	0	0	0
820	840	20	11	2	0	0	0	0	0	0	0	0
				_	_	_	_	_	_	_	_	_
840	860	21	12	3	0	0	0	0	0	0	0	0
860	880	22	13	4	0	0	0	0	0	0	0	0
880	900	23	14	5	0	0	0	0	0	0	0	0
900	920	24	15 16	7	0	0	0	0	0	0	0	0
920	940	25	16	8	0	0	0	0	0	0	0	0
0//0	060	36	17	0	0	•	0	0	•	0	^	^
940	960	26	17 10	9 10	0	0	0	0	0	0	0	0
960	980	27	19 20	10 11	1	0	0	0	0	0	0	0
980	1,000	28	20	11 12	2	0	0	0	0	0	0	0
,000	1,020	30	21	12 13	3	0	0 0	0	0 0	0	0	0
,020	1,040	31	22	13	4	0	U	0	U	0	0	0
,040	1,060	32	23	14	5	0	0	0	0	0	0	0
,040 ,060	1,080	33	23 24	14 15	6	0	0	0	0	0	0	0
,080,	1,100	34	24 25	16	7	0	0	0	0	0	0	0
,100	1,120	35	26	10 17	8	Ö	0	Ö	0	0	0	ő
,120	1,140	36	27	18	9	1	0	0	0	0	0	0
,0	_,	30		10	,	-	Ū	•	Ü	Ū	v	Ū
,140	1,160	37	28	19	10	2	0	0	0	0	0	0
,160	1,180	38	29	20	12	3	Ö	Ö	Ō	Ö	Ō	Ō
,180	1,200	39	30	21	13	4	Ŏ	Ö	Ö	Ŏ	Ŏ	Ŏ
,200	1,220	40	31	23	14	5	Ö	Ö	Ö	Ö	Ö	Ō
,220	1,240	41	32	24	15	6	0	0	0	0	0	0
,240	1,260	42	34	25	16	7	0	0	0	0	0	0
260	1,280	43	35	26	17	8	0	0	0	0	0	0
280	1,300	45	36	27	18	9	0	0	0	0	0	0
300	1,320	46	37	28	19	10	1	0	0	0	0	0
320	1,340	47	38	29	20	11	2	0	0	0	0	0
246	4 255		20	20	24	45	_	_	_	_	_	_
340	1,360	48	39	30	21	12	3	0	0	0	0	0
360	1,380	49	40	31	22	13	5 6	0	0	0	0	0
380	1,400	50	41	32	23	14	6	0	0	0	0	0
400	1,420	51 52	42	33	24	16 17	7	0	0	0	0	0
420	1,440	52	43	34	25	17	8	0	0	0	0	0
440	1,460	53	44	35	27	18	9	0	0	0	0	0
460	1,480	54	44 45	36	28	19	10	1	0	0	0	0
480	1,500	55	45 46	38	28 29	20	11	2	0	0	0	ő
500	1,520	56	47	39	30	21	12	3	Ö	0	Ö	Ö
520	1,540	57	49	40	31	22	13	4	0	Ö	0	0
	2,340	3,					-3	- <b>T</b>	Ü	Ū	v	Ū
540	1,560	58	50	41	32	23	14	5	0	0	0	0
560	1,580	60	51	42	33	24	15	6	ŏ	Ö	Ŏ	ő
,580	1,600	61	52	43	34	25	16	7	ŏ	ŏ	Ŏ	ő
,600	1,620	62	53	44	35	26	17	9	Ö	Ŏ	Ö	Ö
,620	1,640	63	54	45	36	27	18	10	1	Ŏ	Ö	Ö
-					-		-			-	-	_

# Married employees paid every two weeks

1,660
1,680
1,680
1,700   66   1,720   67   1,740   68   1,760   69   1,780   70   1,800   71   1,820   72   1,840   73   1,860   74   1,880   76   1,900   77   1,920   78   1,940   79   1,960   80   1,980   81   2,000   82   2,020   84   2,040   85   2,060   86   2,080   88   2,100   89   2,120   90   2,140   92   2,160   93   2,120   90   2,120   90   2,240   99   2,240   99   2,240   99   2,240   99   2,260   1,000   2,340   1,030   1,030   2,320   1,040   2,340   1,05   2,360   1,07   2,380   1,08   6.80 PER
1,720   67 1,740   68  1,760   69 1,780   70 1,800   71 1,820   72 1,840   73  1,860   74 1,880   76 1,900   77 1,920   78 1,940   79  1,960   80 1,980   81 2,000   82 2,020   84 2,040   85  2,060   86 2,080   88 2,100   89 2,120   90 2,140   92  2,160   93 2,120   90 2,140   92  2,160   93 2,180   94 2,200   96 2,220   97 2,240   99  2,260   100 2,380   101 2,300   103 2,320   104 2,340   105 2,360   107 2,380   107 2,380   108
1,760 69 1,780 70 1,800 71 1,800 71 1,820 72 1,840 73 1,860 74 1,880 76 1,900 77 1,920 78 1,940 79 1,960 80 1,980 81 2,000 82 2,020 84 2,040 85 2,040 85 2,060 86 2,080 88 2,100 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
1,780
1,800
1,820
1,840 73  1,860 74 1,880 76 1,900 77 1,920 78 1,940 79  1,960 80 1,980 81 2,000 82 2,020 84 2,040 85  2,060 86 2,080 88 2,100 89 2,120 90 2,140 92  2,160 93 2,180 94 2,200 96 2,220 97 2,240 99  2,260 100 2,380 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
1,860 74 1,880 76 1,980 77 1,920 78 1,940 79 1,960 80 1,980 81 2,000 82 2,020 84 2,040 85 2,060 86 2,080 88 2,100 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
1,880
1,900
1,920
1,940
1,940
1,980 81 2,000 82 2,020 84 2,040 85 2,060 86 2,080 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
1,980 81 2,000 82 2,020 84 2,040 85 2,060 86 2,080 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
2,000 82 2,020 84 2,040 85  2,060 86 2,080 88 2,100 90 2,120 90 2,140 92  2,160 93 2,180 94 2,200 96 2,220 97 2,240 99  2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
2,020 84 2,040 85  2,060 86 2,080 88 2,100 89 2,120 90 2,140 92  2,160 93 2,180 94 2,200 96 2,220 97 2,240 99  2,260 100 2,280 101 2,300 103 2,320 104 2,340 105  2,360 107 2,380 108  6.80 PER
2,040 85  2,060 86 2,080 88 2,100 89 2,120 90 2,140 92  2,160 93 2,180 94 2,200 96 2,220 97 2,240 99  2,260 100 2,280 101 2,300 103 2,320 104 2,340 105  2,360 107 2,380 108
2,080 88 2,100 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,080 88 2,100 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,100 89 2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
2,120 90 2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,140 92 2,160 93 2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,180 94 2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,200 96 2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,220 97 2,240 99 2,260 100 2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108
2,240 99  2,260 100 2,280 101 2,300 103 2,320 104 2,340 105  2,360 107 2,380 108  6.80 PER
2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,280 101 2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,300 103 2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,320 104 2,340 105 2,360 107 2,380 108 6.80 PER
2,340 105 2,360 107 2,380 108 6.80 PER
2,380 108 6.80 PER
2,380 108 6.80 PER
7 OF DED
id over 740
9.85 P

# Single employees paid twice a month

at least	but less	0	ithholding allow	2	3	4	5	6	7	8	9	10
	than	The amount t	to withhold (in w	hole dollars)								or more
0	160	0	0	0	0	0	0	0	0	0	0	0
60 80	180 200	1 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
00	220	3	Ŏ	0	0	Ö	0	Ŏ	Ö	ŏ	ŏ	ŏ
20	240	4	0	0	0	0	0	0	0	0	0	0
10	260	5	0	0	0	0	0	0	0	0	0	0
50 30	280 300	6 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
00	320	8	0	0	0	0	0	0	0	0	0	0
20	340	9	0	0	0	0	0	0	0	0	0	0
10	360	10	1 2	0 0	0 0	0 0	0	0 0	0 0	0 0	0 0	0
60 80	380 400	11 12	3	0	0	0	0 0	0	0	0	0	0
00	420	13	4	0	0	0	0	0	0	0	0	0
20	440	15	5	0	0	0	0	0	0	0	0	0
40 60	460 480	16 17	6 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
80	500	18	8	ŏ	ŏ	Ö	ŏ	Ö	Ŏ	ŏ	Ö	ő
00 20	520 540	19 20	9 10	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
40 50	560 580	21 22	11 12	2 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
30	600	23	14	4	0	0	0	0	0	0	0	0
00 20	620 640	24 25	15 16	5 6	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0
10	660	26	17	7	0	0	0	0	0	0	0	0
50	680	27	18	8	0	0	0	0	0	0	0	0
30 00	700 720	28 30	19 20	9 10	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0
20	740	31	21	11	2	Ö	Ö	Ŏ	Ö	ŏ	Ö	Ö
10	760	32	22	12	3	0	0	0	0	0	0	0
60 80	780 800	33 34	23 24	14 15	4 5	0 0	0 0	0 0	0 0	0 0	0 0	0
00	820	35	25	16	6	0	0	0	0	0	0	Ö
20	840	36	26	17	7	0	0	0	0	0	0	0
10	860	37	27	18	8	0	0	0	0	0	0	0
50 30	880 900	38 39	28 30	19 20	9 10	0 1	0 0	0 0	0 0	0 0	0 0	0
00	920	40	31	21	11	2	0	0	0	0	0	0
20	940	41	32	22	13	3	0	0	0	0	0	0
10 50	960 980	42 43	33	23 24	14 15	4	0	0 0	0 0	0 0	0 0	0
30	1,000	44	34 35	25	16	5 6	0 0	0	0	0	0	0
00	1,020	46	36 37	26 27	17 18	7	0	0 0	0	0	0	0
20	1,040	47				8			0	0	0	0
10 50	1,060 1,080	48 49	38 39	29 30	19 20	9 10	0 1	0 0	0 0	0 0	0 0	0 0
30	1,100	50	40	31	21	12	2 3	0	0	0	0	0
00 20	1,120 1,140	51 52	41 42	32 33	22 23	13 14	3 4	0 0	0 0	0 0	0 0	0
10 50	1,160 1,180	53 54	43 45	34 35	24 25	15 16	5 6 7	0 0	0 0	0 0	0 0	0 0
30	1,200	55	46	36	26	17	7	0	0	0	0	0
00 20	1,220 1,240	56 57	47 48	37 38	28 29	18 19	8 9	0 0	0 0	0 0	0 0	0 0
10	1,260	58	49	39	30	20	10	1	0	0	0	0
50	1,280	59	50	40	31	21	12	2	0	0	0	0
80 00	1,300 1,320	61 62	51 52	41 42	32 33	22 23	13 14	3 4	0	0	0	0 0
20	1,340	63	52 53	44	33 34	23 24	14 15	5	0 0	0 0	0 0	0
		I										

340 360	but less than	O The amount to	1 withhold (in w	2	3	4	5	6	7	8	9	1
			o withinola (iii w	hole dollars)								or m
	1 260	6F	Γ4	45	25	25	16		•	0	•	
วอบ	1,360	65 66	54 55	45 46	35 36	25 26	16 17	6 7	0 0	0 0	0 0	0
380	1,380 1,400	67	56	47	30 37	28	18	8	0	0	0	Ċ
400		69	57	48	38	29	19	9	Ö	Ö	0	ď
420	1,420 1,440	70	57 58	48 49	39	30	20	11	1	0	0	Ċ
	1,440	70	30	43	33	30	20	11	1	U	U	
140	1,460	72	60	50 51	40	31	21	12	2	0	0	C
160	1,480	73	61	51 52	41	32	22	13	3	0	0	(
180	1,500	74 76	62	52 53	42	33	23	14	4	0	0	ç
00 20	1,520 1,540	76 77	63 65	53 54	44 45	34 35	24 25	15 16	5 6	0 0	0 0	(
40	1,560	78 80	66 68	55 56	46 47	36 37	27 28	17	7 8	0 0	0 0	(
560	1,580		68 60					18 10	9	0	0	ď
088	1,600	81	69 70	57 50	48	38	29	19 20				
500	1,620	82	70	58 60	49 50	39 40	30 31	20	11	1	0	(
20	1,640	84	72	60	50	40	31	21	12	2	0	,
40	1,660	85	73	61	51	41	32	22	13	3	0	(
660	1,680	87	74	62	52	43	33	23	14	4	0	(
680	1,700	88	76	63	53	44	34	24	15	5	0	(
700	1,720	89	77	65	54	45	35	26	16	6	0	(
20	1,740	91	78	66	55	46	36	27	17	7	0	(
40	1,760	92	80	68	56	47	37	28	18	8	0	(
60	1,780	93	81	69	57	48	38	29	19	10	0	
780	1,800	95	82	70	59	49	39	30	20	11	1	
300	1,820	96	84	70 72	60	50	40	31	21	12	2	
320	1,840	97	85	72	61	50 51	42	32	22	13	3	
											_	
40	1,860	99	87	74 76	62	52 53	43	33	23	14	4	9
60	1,880	100	88	76 	64	53	44	34	24	15	5	
880	1,900	101	89	77 70	65 66	54	45	35 36	26	16	6	(
900 920	1,920 1,940	103 104	91 92	78 80	66 68	55 56	46 47	36 37	27 28	17 18	7 9	(
940	1,960	106	93	81	69	58	48	38	29	19	10	(
960	1,980	107	95	83	70	59	49	39	30	20	11	
980	2,000	108	96	84	72	60	50	40	31	21	12	
000	2,020	110	97	85 07	73	61	51 52	42	32	22	13	3
20	2,040	111	99	87	74	62	52	43	33	23	14	•
)40	2,060	112	100	88	76	64	53	44	34	25	15	!
60	2,080	114	102	89	77	65	54	45	35	26	16	
080	2,100	115	103	91	79	66	55	46	36	27	17	
L <b>00</b>	2,120	116	104	92	80	68	56	47	37	28	18	9
20	2,140	118	106	93	81	69	58	48	38	29	19	10
40	2,160	119	107	95	83	70	59	49	39	30	20	1
.60	2,180	121	107	96	84	70 72	60	50	41	31	21	1
80	2,200	122	110	97	85	73	61	51	42	32	22	1
00	2,220	123	111	99	87	73 74	62	52	43	33	23	1
20	2,240	125	112	100	88	76	64	53	44	34	25	1
	2 260	120	111	103	00	77	C.F.	F 4	AF	25	30	
40 60	2,260 2,280	126 127	114 115	102 103	89 91	77 79	65 66	54 55	45 46	35 36	26 27	1 1
80	2,280	127	116	103	91 92	79 80	68	55 57	46 47	36 37	27 28	1
00	2,300	130	118	104	93	80 81	69	57 58	47 48	37 38	28 29	1
20	2,320	131	119	107	95	83	70	59	46 49	40	30	2
40 60	2,360 2,380	133 134	121 122	108 110	96 98	84 85	72 73	60 61	50 51	41 42	31 32	2:
30	_,500									-74	32	2.
00	2.040						to the neares			40	22	_
80	3,848	135	123	110	98	86	74	62	52	42	33	23
		7.85 PERCE			\$3,848 PLUS		to the neares	t whole dolla	ar)			
48	7,008	235	222	210	198	186	174	162	149	137	125	113
		9.85 PFRCFI	NT OF THE F	CESS OVER	\$7.008 PILIS	(round total t	to the neares	t whole dolls	ar)			
008 ar	nd over	483	469	455	440	426	412	398	384	370	356	342
					• •	· <del>-</del>						

# Married employees paid twice a month

	mployee's ges are		withholding allow					_		-	_	
at least	but less than	O The amount	1 to withhold (in	2 whole dollars)	3	4	5	6	7	8	9	10 or more
		THE UNIOUN	. to withinoid (iii	whole donars,								or more
0	500	0	0	0	0	0	0	0	0	0	0	0
500	520	1	0	0	0	0	0	0	0	0	0	0
520	540	2	0	0	0	0	0	0	0	0	0	0
540	560	3	0	0	0	0	0	0	0	0	0	0
560	580	4	0	0	0	0	0	0	0	0	0	0
580	600	5	0	0	0	0	0	0	0	0	0	0
600	620	6	Ō	Ō	Ō	Ō	Ō	Ō	Ö	Ō	Ö	Ō
620	640	7	Ö	Ö	Ō	Ö	Ö	Ö	Ö	Ö	Ö	Ō
640	660	8	Ö	Ō	Ō	Ö	Ö	Ö	Ö	Ö	Ö	Ō
660	680	9	0	0	0	0	0	0	0	0	0	0
-00	700	10	1	•	•	0	•	0	•	0	0	0
680 700	700 720	10	1	0 0	0	0	0 0	0	0 0	0 0	0 0	0
		11	2	0	0	0		0				0 0
720	740	13	3		0	0	0	0	0	0	0	
740 760	760 780	14 15	4 5	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
'80 800	800 820	16 17	6 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
320	840	18	8	0	0	0	0	0	0	0	0	0
40	860	19	9	0	0	0	0	0	0	0	0	0
<del>40</del>	880	20	10	1	0	0	0	0	0	0	0	0
00	000	34	12	2	•	•	•	•	•	•	•	^
80	900	21	12	2	0	0	0	0	0	0	0	0
00	920	22	13	3	0	0	0	0	0	0	0	0
20	940	23	14	4	0	0	0	0	0	0	0	0
40	960	24	15	5	0	0	0	0	0	0	0	0
60	980	25	16	6	0	0	0	0	0	0	0	0
80	1,000	26	17	7	0	0	0	0	0	0	0	0
00	1,020	28	18	8	0	0	0	0	0	0	0	0
20	1,040	29	19	9	0	0	0	0	0	0	0	0
40	1,060	30	20	10	1	0	0	0	0	0	0	0
60	1,080	31	21	12	2	0	0	0	0	0	0	0
080	1,100	32	22	13	3	0	0	0	0	0	0	0
.00	1,120	33	23	14	4	0	0	0	0	0	0	0
L <b>20</b>	1,140	34	24	15	5	0	0	0	0	0	0	0
40	1,160	35	25	16	6	0	0	0	0	0	0	0
.60	1,180	36	26	17	7	0	0	0	0	0	0	0
.80	1,200	37	28	18	8	0	0	0	0	0	0	0
00	1,220	38	29	19	9	0	0	0	0	0	0	0
20	1,240	39	30	20	11	1	0	0	0	0	0	0
40	1,260	40	31	21	12	2	Ö	0	0	0	0	0
60	1,280	41	32	22	13	3	0	0	0	Ŏ	0	0
	1,300	42	33	23	14	4	0	0	0	0	0	0
80 00	1,300	42	33 34	23 24	14 15	4 5	0	0	0	0	0	0
20							0	0		0	0	0
20 40	1,340	45 46	35 36	25 27	16 17	6 7	0	0	0 0	0		0
40 60	1,360 1,380	46	36 37	27 28	17 18	8	0	0	0	0	0 0	0
80	1,400	48	38	29	19	9	0	0	0	0	0	0
00	1,420	49	39	30	20	11	1	0	0	0	0	0
20	1,440	50	40	31	21	12	2	0	0	0	0	0
40	1,460	51	41	32	22	13	3	0	0	0	0	0
60	1,480	52	43	33	23	14	4	0	0	0	0	0
80	1,500	53	44	34	24	15	5	0	0	0	0	0
00	1,520	54	45	35	26	16	6	0	0	0	0	0
20	1,540	55	46	36	27	17	7	0	0	0	0	0
40	1,560	56	47	37	28	18	8	0	0	0	0	0
60	1,580	57	48	38	29	19	10	0	0	0	0	0
		1										

# Married employees paid twice a month

	0	holding allowand	2	3	4	5	6	7	8	9	10
t less than		withhold (in who		J	•	J	Ū	,	J	,	or m
1,600	59	49	39	30	20	11	1	0	0	0	(
1,620	60	50	40	31	21	12	2	0	0	0	C
1,640	61	51	42	32	22	13	3	0	0	0	C
1,660	62	52	43	33	23	14	4	0	0	0	(
1,680	63	53	44	34	24	15	5	0	0	0	C
1 700	64	5/1	45	25	26	16	6	0	0	0	c
-											Ċ
-											(
											(
1,700	00	33	43	33	30	20		-	Ū	Ū	
1,800	69	60	50	40	31	21	12	2	0	0	
1,840	71	62	52	43	33	23	14	4	0	0	
1,860	72	63	53	44	34	25	15	5	0	0	
1,880	74	64	54	45	35	26	16	6	0	0	
1 900	75	65	55	46	36	27	17	7	0	0	
-											
1,960		68	59	49	39	30	20	11			
1,980	79	69	60	50	41	31	21	12	2	0	
2,000	80	70	61	51	42	32	22	13	3	0	
2.020	81	71	62	52	43	33	23	14	4	0	
-											
2,080	84	/5	65	55	46	36	2/	1/	8	U	
2,100	85	76	66	57	47	37	28	18	9	0	
2,120	86	77	67	58	48	38	29	19	10	0	
-											
2,180	90	80	70	61	50 51	42	32	22	13	3	
										_	
2,240	94	83	74	64	54	45	35	26	16		
2,260	95	84	75	65	56	46	36	27	17	8	
2,280	97	85	76	66	57	47	37	28	18	9	
2 300	98	86	77	67	58	48	38	29	19	10	
2,380	104	91	81	72	62	52	43	33	24	14	
	6.80 PERCENT	OF THE EXC	ESS OVER \$	2,380 PLUS (r	ound total t	o the neares	t whole dolla	r)			
7,020	104	92	82	72	62	53	43	34	24	15	
	7.85 PERCENT	OF THE EXC	ESS OVER S	7,020 PLUS (r	ound total t	o the neares	t whole dolla	r)			
1,890	420	408	395	383	371	359	347	335	322	310	29
	9.85 PERCENT	OF THE EXC	ESS OVER S	11.890 PLUS	(round total	to the neare	st whole doll	ar)			
	802	788	774	760	746	732	718	704	690	676	66
111 11 1	1,640 1,660 1,660 1,700 1,720 1,740 1,740 1,780 1,800 1,820 1,840 1,880 1,920 1,940 1,960 1,980 2,020 2,040 2,020 2,040 2,020 2,120 2,120 2,120 2,120 2,120 2,240 2,230	1,640 61 1,660 62 1,680 63 1,700 64 1,720 65 1,740 66 1,760 67 1,780 68 1,800 69 1,820 70 1,840 71 1,860 72 1,880 74 1,990 75 1,920 76 1,940 77 1,960 78 1,990 75 1,920 80 1,940 77 1,960 83 1,980 89 2,000 80 2,020 81 2,040 82 2,060 83 2,080 84 2,100 85 2,120 86 2,140 87 2,160 89 2,180 90 2,220 91 1,220 93 2,240 94 2,260 95 2,280 97 2,300 98 2,320 100 2,340 101 2,360 102 2,380 104	1,640 61 51 1,660 62 52 1,680 63 53 1,700 64 54 1,720 65 55 1,740 66 56 1,760 67 58 1,780 68 59 1,800 69 60 1,820 70 61 1,840 71 62 1,880 74 64 1,990 75 65 1,920 76 66 1,940 77 67 1,960 78 68 1,980 79 69 2,000 80 70 2,020 81 71 2,040 82 72 2,060 83 74 2,040 82 72 2,060 83 74 2,080 84 75 2,160 89 79 2,180 90 80 2,200 91 81 2,220 93 82 2,240 94 83 2,240 95 84 2,280 97 85 2,300 98 86 2,320 100 87 2,340 101 89 2,360 102 90 2,380 104 91	1,640 61 51 42 1,660 62 52 43 1,680 63 53 44  1,700 64 54 45 1,720 65 55 46 1,740 66 56 47 1,760 67 58 48 1,780 68 59 49  1,800 69 60 50 1,820 70 61 51 1,840 71 62 52 1,880 74 64 54 1,990 75 65 55 1,920 76 66 56 1,940 77 67 58 1,990 75 65 55 1,990 76 66 56 1,940 77 67 58 1,990 75 65 55 1,920 76 66 56 1,940 77 67 58 1,980 79 69 60 2,000 80 70 61 2,000 81 71 62 2,000 82 72 63 2,000 83 74 64 2,000 85 76 66 2,100 85 76 66 2,110 85 76 66 2,120 86 77 67 2,140 87 78 68 2,160 89 79 69 2,180 90 80 70 2,200 91 81 71 2,220 93 82 73 2,240 94 83 74 2,260 95 84 75 2,280 97 85 76 2,300 98 86 77 2,300 98 86 77 2,300 98 86 77 82,330 104 91 81	1,640 61 51 42 32 1,660 62 52 43 33 1,680 63 53 44 34 34 34 34 34 34 34 34 34 34 34 34	1,640 61 51 42 32 22 1,660 62 52 43 33 23 1,680 63 53 44 34 24 1,700 64 54 45 35 26 1,720 65 55 46 36 27 1,740 66 56 57 46 36 27 1,780 68 59 49 39 30 1,800 69 60 50 40 31 1,820 70 61 51 42 32 1,880 71 62 52 43 33 13 1,880 74 64 54 45 35 14,880 75 65 55 46 36 27 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 33 1,880 77 1 62 52 43 35 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 67 58 48 38 1,980 77 1 62 52 43 1,980 77 1 62 52 52 43 1,980 77 1 62 52 52 43 1,980 77 1 62 52 52 43 1,980 77 1 62 52 52 63 53 44 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,980 77 1 62 52 52 63 53 1,080 70 161 51 104 92 82 72 63 62 52 62 62 72 63 63 63 63 63 63 63 63 63 63 63 63 63	1,640 61 51 42 32 22 13 14,660 62 52 43 33 23 14 1,680 63 53 44 34 24 15 14,700 64 54 45 35 26 16 1,700 65 55 46 36 27 17 1,740 66 56 56 47 37 28 18 1,780 68 59 49 39 30 20 1,800 69 60 50 40 31 21 1,800 70 61 51 42 32 22 1,800 74 64 54 45 35 26 1,800 77 67 58 48 38 29 19 1,800 70 61 51 42 32 22 1,800 74 64 54 45 35 26 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 65 55 46 36 27 1,900 75 66 56 56 47 37 28 1,900 76 66 56 67 58 48 38 29 1,900 77 67 58 48 38 29 1,900 77 67 58 48 38 29 1,900 78 68 59 49 39 30 1,900 79 69 60 50 41 31 21 42 32 2,000 81 71 62 52 43 33 20 30 1,900 79 69 60 50 41 31 21 42 32 2,000 81 71 62 52 43 33 32 32 32 33 33 33 33 33 33 33 33 33	1,640 61 51 42 32 22 13 3 3 14 4 4 15 5 5 1,700 62 52 43 33 23 14 4 15 5 5 1,700 66 53 53 44 34 24 15 5 5 5 1,700 66 55 55 46 36 27 17 7 7 1,700 66 56 55 55 46 36 27 17 7 7 1,700 66 56 56 47 37 28 18 9 9 19 10 1,760 67 58 48 38 29 19 10 10 1,780 68 59 49 39 30 20 11 1,800 69 60 50 40 31 21 12 12 1,800 70 61 51 42 32 22 13 1,840 71 62 52 43 33 23 14 34 25 15 15 1,880 74 64 54 45 35 26 16 16 16 16 16 1,900 75 65 55 46 36 27 17 7 7 1,900 75 65 55 46 36 27 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,640 61 51 42 32 22 13 3 0 0 1,660 62 52 43 33 23 14 4 0 0 1,660 63 53 44 34 24 15 5 0 0 1,700 64 54 54 45 35 26 16 6 6 0 0 1,720 65 55 46 36 27 17 7 0 0 1,740 66 56 55 46 36 27 17 7 7 0 0 1,780 68 59 49 39 30 20 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,640 61 51 42 32 22 13 3 0 0 0 1,660 62 52 43 33 23 24 15 5 0 0 0 0 1,680 63 53 44 34 24 15 5 0 0 0 0 1,700 64 53 53 44 34 24 15 5 0 0 0 0 1,700 64 55 55 46 36 27 17 7 0 0 0,700 65 55 54 66 36 27 17 7 7 0 0 0,700 65 55 55 46 36 27 17 7 7 0 0 0,700 65 65 64 77 37 28 18 9 9 0 0 0,700 67 58 48 38 29 19 10 0 0 0 0,700 66 56 47 39 39 30 20 11 1 1 0 0 0,700 60 60 60 60 60 60 60 60 60 60 60 60 6	1,640 61 51 42 32 22 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

# Single employees paid once a month

	nployee's es are	Number of	withholding allow	vances								
at least	but less than	<b>O</b> The amour	1 nt to withhold (in v	<b>2</b> whole dollars)	3	4	5	6	7	8	9	10 or more
0 320 340 360 380	320 340 360 380 400	0 1 2 3 4	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 0 0	0 0 0 0	0 0 0 0	0 0 0 0
400 420 440 460 480	420 440 460 480 500	5 6 7 8 9	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 0 0	0 0 0 0	0 0 0 0	0 0 0 0
500 520 540 560 580	520 540 560 580 600	10 11 12 14 15	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 0 0	0 0 0 0	0 0 0 0	0 0 0 0
600 640 680 720 760	640 680 720 760 800	16 18 21 23 25	0 0 1 3 6	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 0 0	0 0 0 0	0 0 0 0
800 840 880 920 960	840 880 920 960 1,000	27 29 31 33 35	8 10 12 14 16	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 0 0	0 0 0 0	0 0 0 0
1,000 1,040 1,080 1,120 1,160	1,040 1,080 1,120 1,160 1,200	38 40 42 44 46	18 21 23 25 27	0 1 4 6 8	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 0 0	0 0 0 0
1,200 1,240 1,280 1,320 1,360	1,240 1,280 1,320 1,360 1,400	48 50 53 55 57	29 31 33 36 38	10 12 14 16 19	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 0 0	0 0 0 0
1,400 1,440 1,480 1,520 1,560	1,440 1,480 1,520 1,560 1,600	59 61 63 65 68	40 42 44 46 48	21 23 25 27 29	2 4 6 8 10	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 0 0
1,600 1,640 1,680 1,720 1,760	1,640 1,680 1,720 1,760 1,800	70 72 74 76 78	51 53 55 57 59	31 34 36 38 40	12 14 16 19 21	0 0 0 0 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
1,800 1,840 1,880 1,920 1,960	1,840 1,880 1,920 1,960 2,000	80 83 85 87 89	61 63 66 68 70	42 44 46 49 51	23 25 27 29 31	4 6 8 10 12	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
2,000 2,040 2,080 2,120 2,160	2,040 2,080 2,120 2,160 2,200	91 93 95 98 100	72 74 76 78 81	53 55 57 59 61	34 36 38 40 42	14 17 19 21 23	0 0 0 2 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
2,200 2,240 2,280 2,320 2,360	2,240 2,280 2,320 2,360 2,400	102 104 106 108 110	83 85 87 89 91	63 66 68 70 72	44 46 49 51 53	25 27 29 32 34	6 8 10 12 15	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
2,400 2,440 2,480 2,520 2,560	2,440 2,480 2,520 2,560 2,600	113 115 117 119 121	93 95 98 100 102	74 76 78 81 83	55 57 59 61 64	36 38 40 42 44	17 19 21 23 25	0 0 2 4 6	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0

2,640 2,680 2,720		1 at to withhold (in 104 106	whole dollars)  85 87	66	47	5	6	7	8	9	or n
2,680 2,720	127	106			47						
2,680 2,720	127	106			47					_	_
2,720			97			27	8	0	0	0	0
	170			68	49	30	10	0	0	0	0
2 760		108	89	70	51	32	12	0	0	0	0
2,760	132	110	91	72	53	34	15	0	0	0	0
2,800	135	113	93	74	55	36	17	0	0	0	0
2,840	138	115	96	76	57	38	19	0	0	0	0
											0
2,920	143	119	100	81	62	42		4	0	0	0
2,960	146	121	102	83	64	44	25	6	0	0	0
3,000	149	124	104	85	66	47	27	8	0	0	0
3,040	151	127	106	87	68	49	30	10	0	0	0
3,080	154		108	89		51	32	13	0	0	0
3,120	157	132	111	91	72	53	34	15	0	0	0
3,160	159	135	113	94	74	55	36	17	0	0	0
3,200	162	138	115	96	77	57	38	19	0	0	0
3,240	165	140	117	98	79	59	40	21	2	0	0
3,280	168	143	119	100	81	62	42	23	4	0	0
3,320	170	146	122	102	83	64	45	25	6	0	0
											Ō
3,400	176	151	127	106	87	68	49	30	11	ŏ	Ö
3,440	178	154	130	109	89	70	51	32	13	0	0
3,480	181	157	132	111	91	72	53	34	15	Ö	Ö
											ő
											ő
3,600	189	165	141	117	98	79	60	40	21	2	Ö
3.640	192	168	143	119	100	81	62	43	23	4	0
											Ö
											ő
3,800	203	179	154	130	109	89	70	51	32	13	0 0
3 840	206	181	157	133	111	92	72	53	34	15	0
											ő
											0
4,000	214	192	168	141	117	100	81	62	43	23	2 4
4.040	210	105	171	146	122	102	02	64	45	26	6
											9
											11
											13 15
-											
4,240 4.280											17 19
											21
											24
4,400	244	219	195	171	146	122	102	83	64	45	26
4 440	246	222	198	173	149	125	105	85	66	47	28
											30
											32
											34
4,600	255 257	233	206	182 184	160	135	111	92 94	73 75	56	34 36
7.606									7.0		
7,696	259	234	210	186	161	137	114	95	76	5/	37
14,017	7.85 PERO 469	CENT OF THE 445	EXCESS OVER 420	\$7,696 PLUS 396	S (round tota 372	l to the neare 347	est whole dol 323	lar) 299	274	250	226
			EXCESS OVER								
and over	965	937	909	881	853	825	797	769	740	712	684
	2,880 2,920 2,960 3,000 3,080 3,120 3,160 3,200 3,360 3,400 3,480 3,520 3,560 3,600 3,640 3,680 3,720 3,760 3,800 4,000 4,040 4,080 4,120 4,160 4,200 4,240 4,280 4,360 4,400 4,480 4,400 4,480 4,460 4,520 4,600 7,696	2,880	2,880	2,880	2,880	2,880	2,880	2,880   140   117   98   79   59   40   21   2,920   143   119   100   81   62   42   23   2,960   146   121   102   83   64   44   25   3,000   149   124   104   85   66   47   27   3,040   151   127   106   87   68   49   30   3,080   154   130   108   89   70   51   32   3,120   157   132   111   91   72   53   34   3,160   159   135   113   94   74   55   36   3,200   162   138   115   96   77   57   38   3,200   165   140   117   98   79   59   40   3,320   168   143   119   100   81   62   42   42   3,320   170   146   122   102   83   64   45   3,360   173   149   124   104   85   66   47   3,400   176   151   127   106   87   68   49   3,440   178   154   130   109   89   70   51   3,520   184   160   135   113   94   74   55   3,560   187   162   138   115   96   77   57   57   38   3,520   184   160   135   113   94   74   55   3,560   187   162   138   115   96   77   57   57   38   3,520   170   146   122   102   83   64   45   3,550   187   162   138   115   96   77   57   57   57   57   57   57   5	2,880   140   117   98   79   59   40   21   2   2,920   143   119   100   81   62   42   23   4   4   2,960   144   121   102   83   64   44   25   6   6   6   77   75   8   8   8   70   51   32   13   3,120   157   132   111   91   72   53   34   15   3,120   157   132   111   91   72   53   34   15   3,120   157   132   111   91   72   53   34   15   3,120   162   138   115   96   77   57   38   19   3,280   168   143   119   100   81   62   42   23   3,320   170   146   122   102   83   64   45   25   3,360   173   149   124   104   85   66   47   28   3,400   176   151   127   106   87   68   49   30   30   30   30   3,280   181   157   132   111   91   72   53   34   15   3,360   173   149   124   104   85   66   47   28   3,400   176   151   127   106   87   68   49   30   30   3,400   181   157   132   111   91   72   53   34   3,550   187   162   138   115   96   77   57   38   3,600   189   165   141   117   98   79   60   40   40   3,640   192   168   143   119   100   81   62   42   23   3,750   187   162   138   115   96   77   57   38   3,600   189   165   141   117   98   79   60   40   40   40   40   40   40   40	2,880 140 117 98 79 59 40 21 2 3 4 0 2,950 143 119 100 81 62 42 23 4 4 0 3,000 149 124 104 85 66 47 27 8 0 3,000 149 124 104 85 66 47 27 8 0 3,000 151 127 106 87 68 49 30 10 0 3,000 151 132 111 91 72 53 34 15 0 3,120 157 132 111 91 72 53 34 15 0 3,120 157 132 111 91 72 53 34 15 0 3,120 157 132 111 91 72 53 34 15 0 3,200 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 115 96 77 57 38 19 0 0 3,000 162 138 163 143 119 100 81 62 42 22 3 4 3,320 170 146 122 102 83 64 45 25 6 3,360 173 149 124 104 85 66 47 28 8 3,3400 176 151 127 106 87 68 49 30 11 3,440 178 154 130 109 89 70 51 32 13 3,480 181 157 132 111 91 72 53 34 15 3,500 184 160 135 113 94 74 55 36 17 3,500 187 162 138 115 96 77 57 38 19 3,500 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 189 165 141 117 98 79 60 40 21 3,600 203 179 154 130 109 89 70 51 32 34 4,000 217 192 168 143 119 100 81 62 43 43 3,800 203 179 154 130 109 89 70 51 32 4,000 217 192 168 143 119 100 81 62 43 4,000 217 192 168 143 119 100 81 62 43 4,000 219 195 171 146 122 102 83 64 45 52 56 64 47 4,000 220 210 186 143 119 100 81 62 43 4,000 220 210 186 143 119 100 81 62 43 4,000 220 210 186 143 119 100 81 62 43 4,000 227 203 179 154 130 109 90 70 51 32 20 206 181 157 133 111 92 72 53 4,600 227 203 179 154 130 109 90 70 51 4,000 227 203 179 154 130 109 90 77 58 4,000 227 228 228 2	2,880 140 117 98 79 59 40 21 2 0 0 0 2,960 146 121 102 83 64 44 25 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

# Married employees paid once a month

wag	ges are		vithholding allowa 1		2	А	F	c	7	0	•	10
at least		0	1	2	3	4	5	6	7	8	9	10
	than	The amount	to withhold (in wh	nole dollars)								or more
0	1,000	o	0	0	0	0	0	0	0	0	0	0
,000	1,040	2	Ö	0	Ŏ	Ö	0	0	0	Ö	Ö	0
,040	1,080	4	Ö	0	Ŏ	Ö	0	0	0	0	Ö	0
,080	1,120	6	0	0	0	0	0	0	0	0	0	0
,120	1,120	8	0	0	0	0	0	0	0	0	0	0
,120	1,100	•	U	U	U	U	U	U	U	U	U	U
,160	1,200	10	0	0	0	0	0	0	0	0	0	0
,200	1,240	12	0	0	0	0	0	0	0	0	0	0
L,240	1,280	14	0	0	0	0	0	0	0	0	0	0
L <b>,280</b>	1,320	16	0	0	0	0	0	0	0	0	0	0
L,320	1,360	19	0	0	0	0	0	0	0	0	0	0
L,360	1,400	21	2	0	0	0	0	0	0	0	0	0
L,400	1,440	23	4	Ō	0	Ō	Ō	Ō	Ō	Ō	Ö	0
1,440	1,480	25	6	Ö	Ō	Ö	Ö	Ö	Ö	Ö	Ö	Ö
L,480	1,520	27	8	Ö	Ō	Ö	Ö	Ö	Ö	Ō	Ö	Ō
L,520	1,560	29	10	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö	Ö
						_						
L,560	1,600	31	12	0	0	0	0	0	0	0	0	0
1,600	1,640	34	14	0	0	0	0	0	0	0	0	0
1,640	1,680	36	17	0	0	0	0	0	0	0	0	0
1,680	1,720	38	19	0	0	0	0	0	0	0	0	0
L,720	1,760	40	21	2	0	0	0	0	0	0	0	0
L,760	1,800	42	23	4	0	0	0	0	0	0	0	0
1,800	1,840	44	25	6	0	0	0	0	0	0	0	0
L,840	1,880	46	27	8	0	0	0	0	0	0	0	0
1,880	1,920	49	29	10	0	Ō	Ō	Ō	Ō	Ō	Ö	0
L,920	1,960	51	32	12	Ŏ	Ö	0	0	0	Ö	Ö	0
,	,											
1,960	2,000	53	34	15	0	0	0	0	0	0	0	0
2,000	2,040	55	36	17	0	0	0	0	0	0	0	0
2,040	2,080	57	38	19	0	0	0	0	0	0	0	0
2,080	2,120	59	40	21	2	0	0	0	0	0	0	0
2,120	2,160	61	42	23	4	0	0	0	0	0	0	0
2,160	2,200	64	44	25	6	0	0	0	0	0	0	0
2,200	2,240	66	47	27	8	Ö	Ö	Ö	Ö	Ö	Ö	0
2,240	2,280	68	49	30	10	Ö	Ö	Ö	Ö	Ö	Ö	0
2,280	2,320	70	51	32	12	Ö	Ö	Ö	Ö	Ö	Ö	0
2,320	2,360	72	53	34	15	Ö	Ö	Ö	Ö	Ö	Ö	Ö
						_						
2,360	2,400	74	55 53	36 20	17	0	0	0	0	0	0	0
2,400	2,440	76	57 50	38	19	0	0	0	0	0	0	0
2,440	2,480	79	59 63	40	21	2	0	0	0	0	0	0
2,480	2,520	81	62	42	23	4	0	0	0	0	0	0
2,520	2,560	83	64	44	25	6	0	0	0	0	0	0
2,560	2,600	85	66	47	27	8	0	0	0	0	0	0
2,600	2,640	87	68	49	30	10	0	0	0	0	0	0
2,640	2,680	89	70	51	32	13	0	0	0	0	0	0
2,680	2,720	91	72	53	34	15	0	0	0	0	0	0
2,720	2,760	94	74	55	36	17	0	0	0	0	0	0
2,760	2,800	96	77	57	38	19	0	0	0	0	0	0
2,760 2,800	2,800 2,840	98	77 79	57 59	38 40	19 21	2	0	0	0	0	0
2,800 2,840	2,840 2,880	100	79 81	62	40 42	23	4	0	0	0	0	0
2,840 2,880	2,920	100	83	64	42 45	25 25	6	0	0	0	0	0
,,920 2,920	2,960	102	85	66	45 47	28	8	0	0	0	0	0
								-				
,960	3,000	106	87	68	49	30	11	0	0	0	0	0
3,000	3,040	109	89	70	51	32	13	0	0	0	0	0
,040	3,080	111	91	72	53	34	15	0	0	0	0	0
,080	3,120	113	94	74	55	36	17	0	0	0	0	0
,120	3,160	115	96	77	57	38	19	0	0	0	0	0

3,200 3,240 3,280 3,320	117	1 withhold (in wh	2		4	5	6	7	8	9	
3,240 3,280			nole dollars)	3	-	•	Ū	,	Ū	,	10 or mo
3,240 3,280											
3,240 3,280		98	79	60	40	21	2	0	0	0	0
3,280	119	100	81	62	43	23	4	0	0	0	0
	121	102	83	64	45	26	6	0	0	0	0
	123	104	85	66	47	28	8	Ö	0	0	0
3,360	126	106	87	68	49	30	11	Ö	Ö	Ö	Ö
-,									-	•	
3,400	128	109	89	70	51	32	13	0	0	0	0
3,440	130	111	92	72	53	34	15	0	0	0	0
3,480	132	113	94	75	55	36	17	0	0	0	0
3,520	134	115	96	77	58	38	19	0	0	0	0
3,560	136	117	98	79	60	40	21	2	0	0	0
											0
											0
											0
											0
3,760	147	128	109	90	70	51	32	13	0	0	0
2 000	4.40	420	444	02	70		24	4-	•	•	
											0
											0
											0
											0
3,960	158	139	119	100	81	62	43	24	4	0	0
4 000	160	1.41	122	102	02	C A	45	26	-	•	
											0
											0
											C
											C
4,160	168	149	130	111	92	73	53	34	15	0	0
4 200	171	151	132	113	94	75	56	36	17	0	O
											Ö
											0
											0
											0
4,500	100	100			102		0-1	-13		•	
4,400	183	162	143	124	105	85	66	47	28	9	C
4,440	186	164	145	126	107	88	68	49	30	11	C
											0
											0
											0
4,600	196	173	154	134	115	96	77	58	39	19	Ö
•											
	6.80 PERCEI	NT OF THE EX	XCESS OVER	\$4,600 PLUS (ı	round total t	o the neare	st whole dol	ar)			
14,039	198	174	155	136	116	97	78	59	40	21	1
					, , , , ,						
22 704				-	•			•	CAF	620	F06
23,/81	840	815	791	766	742	/18	693	669	645	620	596
	9.85 PERCEN	IT OF THE EX	CESS OVER S	23.781 PLUS	round total	to the near	st whole do	llar)			
nd over					•			•	1.379	1.351	1,323
	,	,	,	,	, -	,	,	,	,	,	,-
2	3,480 3,520 3,560 3,660 3,680 3,720 3,760 3,840 3,880 3,920 3,960 4,040 4,040 4,040 4,040 4,120 4,160 4,200 4,240 4,280 4,320 4,360 4,440 4,440 4,480 4,520 4,560 4,600	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480	3,480

# **Computer Formula**

If you use a computer to determine how much to withhold, use the formula below to set up your program. This formula supersedes any formulas before Jan. 1, 2020.

#### Step 1

Determine the employee's total wages for one payroll period.

#### Step 2

Multiply the total wages from step 1 by the number of payroll periods you have in a year. The result is the employee's annual wage.

Multiply step 1 by:

- 360 if you pay by the day
- 52 if you pay by the week
- 26 if you pay every two weeks
- 24 if you pay twice a month
- 12 if you pay once a month

### Step 3

Multiply the number of the employee's withholding allowances by \$4,300.

#### Step 4

Subtract the result in step 3 from the result in step 2.

#### Step 5

Use the result from step 4 and the chart below to figure an amount for step 5.

### Step 6

Divide the result in step 5 by the number of payroll periods that you used in step 2. You may round the amount to the nearest dollar. The result is the amount of Minnesota income tax to withhold from the employee's wages.

**Chart for Step 5** 

More than	But not more than	Subtract this amount from the result in step 4	Multiply result by	Add
3,800	30,760	3,800	5.35%	
30,760	92,350	30,760	6.80%	1,442.36
92,350	168,200	92,350	7.85%	5,630.48
168,200		168,200	9.85%	11,584.71
the employe	<b>e is married</b> and the re	•		
the employe  More than	e is married and the re	Subtract this amount from the result in step 4	Multiply result by	Add
		Subtract this amount from the		Add
More than	But not more than	Subtract this amount from the result in step 4	result by	
More than	But not more than 51,310	Subtract this amount from the result in step 4	result by 5.35%	Add 2,108.44 10,075.32