

SCO: Selected Characteristics of Occupations in the DOT

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Part A: Titles Arranged By Guide for Occupational Exploration Group, SVP, and Strength Level

Part A of the *SCO* contains ratings or values for some of the components used in the Occupational Analysis Program of the U.S. Employment Service. (Additional information about these and other components of occupational analysis used in USES may be found in Appendix A in this publication as well as the HAJ.) These components are also briefly explained in the following paragraphs. Occupations are arranged according to the ratings of some of these components (GOE, SVP, SL, and DOT Code). The values of other component ratings (Physical Demands, except Strength Level, and Environmental Conditions; DOT Title; and Industry Designation) are referenced even though they were not used in the sorting process.

1. Guide for Occupational Exploration

The first level of arrangement in Part A is according to the GOE codes. (Appendix A: "Using Selected Characteristics for Occupational Exploration" contains additional information about the GOE structure.)

The GOE structure contains 66 Work Groups and 348 subgroups. Work Groups, represented by the first four digits of the GOE code, contain occupations which are of the same general type of work and require the same adaptabilities and capabilities of the worker. The Work Group code, title, and definition appear at the top of the list of occupations within the Work Group.

Subgroups, identified by the last two digits of the GOE code, represent specific clusters of occupations within Work Groups. Subgroup codes and titles precede the list of occupations within the Subgroup. Subgroups range in size from one to 430 occupations.

2. Specific Vocational Preparation

Within GOE Subgroups, occupations are further sorted by SVP. The SVP structure provides a means to cluster occupations which require a similar amount of time for workers to learn the skills, knowledges, and abilities required to achieve acceptable performance in a specific occupation. Appendix B: "Specific Vocational Preparation" contains additional information about SVP.

3. Strength Level and Other Physical Demands

After SVP, occupations are sorted by Strength Level. The five Strength Levels (Sedentary, Light, Medium, Heavy, and Very Heavy) provide a means to rank occupations by the amount of force or physical effort exerted by workers. Appendix C: "Physical Demands" contains additional information about Strength Level and nineteen other Physical Demand components.

4. Environmental Conditions

The Environmental Condition components provide a means to describe the immediate surroundings in which workers must perform a job. Appendix D: "Environmental Conditions" contains additional information about the Environmental Condition components. None of these components were used to rank occupations in Part A.

5. DOT Code

The final sort of occupations within a GOE Subgroup is by nine-digit DOT code. The DOT code structure provides unique identification as well as a means to cluster occupations which require workers to perform similar tasks. Appendix E: "Occupational Code Number" contains additional information about the DOT code structure.

6. DOT Title

The DOT title is the title by which the occupation is known in the majority of establishments in which analysts found the job.

7. Industry Designation

The industry designation is the information that appears in parentheses after the DOT title. Because some occupations are found in more than one industry, some occupations may have up to four industry designations. The DOT industry designation provides one or more additional items of information about an occupation. In the following list, the industry designations are examples of additional information. Those listed are not the only ones which provide this type of information.

- location of the occupation (hotel & rest.; machine shop)
- types of duties associated with the occupation (education; forgoing)
- products manufactured (optical goods; textile)
- processes used (electroplating; petrol. refin.)
- raw materials used (nofer. metal; stonework)

Part B: Index of Titles by Dictionary of Occupational Titles Code

Part B of the *SCO* contains occupations arranged numerically by nine-digit DOT code. In addition, the listing for each occupation includes the COE code, Strength Level, DOT title, an industry designation. Brief explanations of each of these components appeared in the previous section.

Identification Key

The Identification Key, on the last two pages of the *SCO*, is provided to aid users with the identification of the numbers, letters, and headings for the columns for the DOT code, Specific vocational Preparation, Physical Demands, and Environmental Conditions in the tables of Part A and B. The key may be photocopied or removed and used as a desk reference.

Collection and Aggregation of Data

The Occupational Analysis Program, within the United States Department of Labor, does not establish or dictate titles, descriptions or characteristics of occupations. Analysts do not participate in individual negotiations between individual establishments and employees regarding tasks or positions.

Analysts rate jobs, not workers. Based upon face-to-face observation/interviews with incumbents and/or their supervisors, analysts rate what jobs require of workers and not what individuals workers bring to specific jobs. Therefore, there are instances when the individual qualifications of a worker or the specific hiring requirements of an establishment for a specific position do not match the characteristics of a broadly defined occupation.

In some situations people use the words element, task, position, job and/or occupation as synonyms. The United States Employment Service (USES) developed and uses the following definitions as well as one for ‘‘establish-

ment’’ to prevent confusion during (1) collection and analysis of source material and (2) compilation of that source material into *Dictionary* definitions

An **Element** is the smallest step into which it is practical to subdivide any work activity without analyzing separate motions, movements, an mental processes.

A **Task** is one or more elements. It is a distinct activity in the logical and necessary steps or work performed by an individual. Any human effort, physical or mental, exerted to accomplish a specific purpose is a task.

A **Position** is a collection of tasks that constitute the total work assignment of a single worker. (There is one position for every worker in the country.)

A **Job** is a group of positions, within an establishment, which are identical with respect to their major or significant tasks and are sufficiently alike to justify inclusion within a single piece of source material. (Element, task, and job are relative concepts. An activity that is an element in one job may be a task or even entire job in other position-worker settings.)

An **Occupation** is a group of jobs, found at more than one establishment, in which a common set of tasks are performed or are related in terms of similar objectives, methodologies, materials, products, worker actions, or worker characteristics.

An **Establishment** is a public private employing unit that produces, provides, and/or sells goods or services at a single, physical location. It may range in size from a single, self-employed worker to thousands of workers. Within an establishment , there may be one or many persons employed in the same job.

After reading the definitions from ‘‘element’’ through ‘‘occupation,’’ users should understand that analysts compile information from many jobs into an occupation definition. the occupation information available in the *Dictionary*, either its printed or electronic versions and support documents, represents data compiled from many jobs. The information does not represent the tasks of a single worker.

For those components with ranges such as SVP, Physical Demands, and Environmental Conditions, analysts deter-

mine that a component rating falls somewhere within the range. They never, however, place the rating at a specific point. At a later time and based on many pieces of source material, when analysts select a rating for an occupational component, they determine that the typical rating for that occupation is somewhere within that range. Further, they never imply or determine that all jobs within a specific occupation across the United States have a rating at the same point within the continuum of the range.

Composite Occupational information Verses Specific Worker-Employer Information

People occasionally see significant differences between the work performed in the plant or establishment and the characteristics ascribed to the same occupation in the *Dictionary* or *SCO*. There are instances when the individual qualifications of a worker or the specific hiring requirements of an establishment for a specific position do not exactly match the characteristics described for a broadly defined occupation, such as those contained in the *SCO*.

Based upon fact-to-face observation/interviews with incumbents and/or their supervisors, USES occupational analysts rate jobs, not workers, that is, they rate what jobs generally require of workers and not what individual workers are expected to perform on specific jobs. An individual employer may demand specific position requirements (tasks) from an incumbent, such as the ability to speak, read, and write a second language, which are not included within the occupation as defined in the *Dic-*

tionary. Unique hiring requirements are not sufficient to (1) cause the position to have a different Specific Vocational Preparation (SVP) Code from the occupation, (2) place the position within another occupation, or (3) change the rating of the composite occupation within which the position falls.

In addition, individual hiring requirements of tasks for a specific job in an establishment may exceed (or be less than) the equivalent component for the composite occupation as defined in the *Dictionary* and *SCO*. Isolated instances of such occurrences will not warrant changes to the composite occupational definition contained in these documents. Only observation by occupational analysts of changes in requirements in most of the jobs used as source material may result in a revision of the ratings for an occupation.

The USES emphasizes these limitations because occupational analysts are unable to study each job in every establishment in the United States. In addition, analysts also write definitions in such broad terms that every statement (or factor) may not match verbatim every position or job included within the occupation throughout the United States. Finally, employers may have hiring requirements for a specific position, which may or may not fall within the typical range for all similar positions identified with that occupation.

USES realizes that this is a highly technical field of study. Additional comments or questions regarding *SCO* ratings may be directed to staff in the Occupational Analysis Field Center nearest you. (See the address under special notice.)

PART A

Titles Arranged By Guide For Occupational Exploration Group, SVP, and Strength Level

05.09 Materials Control

Occupations in this group are concerned with activities related to receiving, storing, and/or shipping materials; estimating and ordering materials and supplies; coordinating flow of materials through establishments; and maintaining inventory and related stock records. Skills and abilities required include: Applying basic math skills and visual abilities to maintain records, conduct inventories, and estimate quantities; verifying completeness of articles shipped or received; using hands and fingers to pack, store, or sort articles; and lifting and handling bulky materials and products.

DOT Code	DOT Title/DOT Industry Designation(s)	S	V	P	Physical Demands											Environmental Conditions																						
					S	C	B	S	K	C	C	R	H	F	F	F	F	F	F	F	F	F	F	F	F													
					t	l	a	t	n	o	w	e	a	i	e	a	e	S	A	A	P	c	V	V	W	C	H	H	N	V	A	M	E	H	R	E	T	O
05.09.01 Shipping, Receiving, and Stock Checking																																						
221.587-018	ODD-PIECE CHECKER (knitting)	2	L	NNNNNN	NFFO	NNNNONNNON											NNNN3 NNNNNNNNN																					
222.387-074	SHIPPING-AND-RECEIVING WEIGHER (clerk)	2	L	NNNNNN	NOFO	NNOFNNNNN											NNNN3 NNNNNNNNN																					
919.687-010	CHECKER (motor trans.)	2	L	NNNNNN	NFFO	NNNNFNFN											NNNN4 NNNNNNNNF																					
920.687-118	LINEN-SUPPLY LOAD-BUILDER (laundry & rel.)	2	L	NNNNNN	CCEF	NNNNFN											NNNN4 NNNNNNNNN																					
222.387-030	LINEN-ROOM ATTENDANT (hotel & rest.; medical ser.)	2	M	NNONNN	NFFO	NNNNONNNON											NNNN2 NNNNNNNNN																					
222.684-010	MEAT CLERK (retail trade)	2	M	NNNNNN	NFFF	NNNNONOOON											NNNN2 NNNNNNNNN																					
369.687-026	MARKER (laundry & rel.)	2	M	NNFN	NFFO	NNNNFNNOON											NNNF3 NNNNNNNNO																					
922.687-058	LABORER, STORES (any industry)	2	M	ONFOF	NFFF	NNOFNFOON											NNNN3 NNNNNNNNN																					
922.687-066	LAST PUTTER-AWAY (boot & shoe; rubber goods)	2	M	NNONON	NFFN	NNNNFN											NNNN4 NNNNNNNNN																					
222.487-010	CHECKER, BAKERY PRODUCTS (bakery products)	2	H	NNONNN	CCCO	NNNNOOOOON											NNNN3 NNNNNNNNN																					
504.686-018	HARDENER HELPER (clock & watch)	2	H	NNNNNN	NFFN	NNNNNNNNNN											NNNN4 NNNNNNNNN																					
074.382-010	PHARMACY TECHNICIAN (medical ser.)	3	L	NNONNN	NFFF	NNOFNNOON											NNNN2 NNNNNNNNN																					
209.387-026	LIBRARY CLERK, TALKING BOOKS (library)	3	L	NNNNNN	NFFF	NNNNFN											NNNN2 NNNNNNNNN																					
221.587-030	TALLIER (clerk)	3	L	NNONNN	NFFF	NNOFNNNNN											NNNN4 NNNNNNNNN																					
222.367-030	FLOOR-SPACE ALLOCATOR (tobacco; wholesale tr.)	3	L	NNNNNN	NOON	NFFNONONNN											NNNN2 NNNNNNNNN																					
222.387-022	GUN-REPAIR CLERK (ordnance)	3	L	NNNNNN	NFFO	NNNNFNNOON											NNNN2 NNNNNNNNN																					
222.487-014	ORDER FILLER (retail trade; wholesale tr.)	3	L	NNNNNN	NFFF	NNNNFNNOON											NNNN2 NNNNNNNNN																					
222.587-026	LABORATORY CLERK (clerk)	3	L	NNNNNN	NFFO	NNNNONNNNN											NNNN2 NNNNNNNNN																					
222.587-030	MAILER (print. & pub.)	3	L	NNNNNN	NFFF	NNNNFNNOON											NNNN3 NNNNNNNNN																					
222.587-032	MAILER APPRENTICE (print. & pub.)	3	L	NNNNNN	NFFF	NNNNFNNOON											NNNN3 NNNNNNNNN																					
249.363-010	BOOKMOBILE DRIVER (library)	3	L	NNNNNN	NFFF	NFFNF											NNNN3 NNNNNNNNN																					
339.687-010	SUPPLY CLERK (personal ser.)	3	L	NNFN	NFFF	NNNNONNNON											NNNF2 NNNNNNNNN																					
221.487-010	LUMBER SCALER (woodworking)	3	M	NNONNN	NFFF	NNNNFNNOON											FNNN3 NNNNNNNNN																					
222.485-010	MILK-RECEIVER, TANK TRUCK (dairy products)	3	M	NNONNN	NFFF	NNNNFNNOON											NNNC3 NNNNNNNNN																					
222.587-054	TRANSFORMER-STOCK CLERK (utilities)	3	M	NNNNNN	NFFF	NNNNFNFN											NNNN3 NNNNNNNNN																					
241.367-034	TIRE ADJUSTER (retail trade)	3	M	NNFN	NFFO	OFFFNFNFN											NNNN2 NNNNNNNNN																					
922.667-010	YARD WORKER, USED BUILDING MATERIALS (retail trade)	3	M	NNFOON	NFFO	NOONFNFN											FNNN4 NNNNNNNNF																					
222.367-042	PARTS CLERK (clerk)	3	H	OOONNN	NFFF	NFFFN											NNNN3 NNNNNNNNN																					
222.585-010	MILK RECEIVER (dairy products)	3	H	NNNNNN	NFFF	NNOFNNOON											NNNO4 NNNNNNNNN																					
222.367-014	CUT-FILE CLERK (print. & pub.)	4	L	NNONON	NFFF	NNNNFN											NNNN3 NNNNNNNNN																					

PART A

Materials Control

05.09

DOT Code	DOT Title/DOT Industry Designation(s)	S	Physical Demands										Environmental Conditions																									
			V	S	C	B	S	K	C	R	H	F	F	T	H	T	N	F	D	A	C	F	W	C	H	H	N	V	A	M	E	H	R	E	T	O		
		P	t	a	t	n	o	w	e	a	i	e	a	e	S	A	A	P	c	V	V	e	o	o	u	i	C	P	S	E	a	x	C	t				
222.567-010	GRAIN ELEVATOR CLERK (beverage; grain-feed mills)	4	L	N	N	N	N	N	N	F	F	F	N	F	F	N	F	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
222.567-014	SHIP RUNNER (water trans.)	4	L	N	N	F	N	N	N	F	F	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
222.687-026	SAMPLE DISPLAY PREPARER (knitting)	4	L	N	N	O	N	N	N	N	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
222.687-030	SHIPPING CHECKER (clerical)	4	L	N	N	O	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
229.367-014	PARTS LISTER (electron. comp.)	4	L	N	N	N	N	N	N	O	O	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
729.684-042	SAFETY-LAMP KEEPER (mine & quarry)	4	L	N	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.387-026	INVENTORY CLERK (clerical)	4	M	O	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
922.684-010	LOCKER-PLANT ATTENDANT (retail trade; wholesale tr.)	4	M	N	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.387-058	STOCK CLERK (clerical)	4	H	N	N	O	O	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
299.367-014	STOCK CLERK (retail trade)	4	H	N	N	O	N	O	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
222.387-042	PROPERTY CUSTODIAN (motion picture)	5	L	N	N	O	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.387-062	STOREKEEPER (water trans.)	5	L	N	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.387-066	SAMPLE CLERK (plastic prod.)	5	L	N	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
249.367-058	PARTS-ORDER-AND-STOCK CLERK (clerical)	5	L	N	N	F	F	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.367-062	TOOL-CRIB ATTENDANT (clerical)	5	M	N	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.387-050	SHIPPING AND RECEIVING CLERK (clerical)	5	M	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
248.367-018	CARGO AGENT (air trans.)	5	M	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
969.367-010	CUSTODIAN, ATHLETIC EQUIPMENT (amuse. & rec.)	5	M	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
590.384-014	PRODUCTION TECHNICIAN, SEMICONDUCTOR PROCESSING EQUIPMENT (electron. comp.)	5	V	O	N	O	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
299.387-018	STAMP CLASSIFIER (retail trade)	6	S	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
914.137-010	DISTRIBUTION SUPERVISOR (pipe lines; wholesale tr.)	6	S	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
222.137-014	LINEN-ROOM SUPERVISOR (laundry & rel.)	6	L	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
222.137-030	SHIPPING-AND-RECEIVING SUPERVISOR (clerical)	6	L	N	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.137-034	STOCK SUPERVISOR (clerical)	6	L	N	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.137-046	TOOL-CRIB SUPERVISOR (clerical)	6	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.167-010	METAL-CONTROL COORDINATOR (nonfer. metal)	6	L	N	N	N	N	N	F	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
229.137-010	SACK-DEPARTMENT SUPERVISOR (grain-feed mills)	6	L	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
369.367-010	FUR-STORAGE CLERK (retail trade)	6	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
849.137-010	DISPATCHER (construction)	6	L	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
922.137-030	YARD SUPERVISOR (forestry)	6	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
952.367-010	LOAD CHECKER (utilities)	6	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
976.137-014	SUPERVISOR, FINISHING DEPARTMENT (photofinishing)	6	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
222.137-010	FILM-VAULT SUPERVISOR (motion picture)	7	L	N	N	N	N	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
929.137-022	WAREHOUSE SUPERVISOR (any industry)	7	L	N	N	O	N	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
922.137-010	SENIOR-COMMISSARY AGENT (air trans.)	7	M	N	N	F	F	F	N	F	F	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O

05.09.02 Estimating, Scheduling, and Record Keeping

221.482-018	TICKET WORKER (tobacco)	2	L	N	N	O	O	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
221.587-010	CHECKER (textile)	2	L	N	N	N	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
221.587-046	WHEEL-PRESS CLERK (railroad equip.)	2	L	N	N	F	N	N	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F

PART A

05.09

Materials Control

DOT Code	DOT Title/DOT Industry Designation(s)	S	Physical Demands										Environmental Conditions																												
			V	S	C	B	S	K	C	R	H	F	F	T	H	N	F	D	A	C	F	W	C	H	N	V	A	M	E	H	R	E	T	O							
		P	t	l	a	t	n	o	w	e	a	i	e	a	e	S	A	A	P	c	v	v	e	o	o	u	o	i	C	P	S	E	a	x	C	t					
221.587-050	YARDAGE-CONTROL CLERK (carpet & rug)	2	L	N	N	O	N	N	N	N	F	F	F	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
221.667-010	WORK-TICKET DISTRIBUTOR (knitting)	2	L	N	N	N	N	N	N	N	N	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
781.687-038	GOODS LAYER (textile)	2	M	N	N	O	N	O	N	C	C	F			N	N	N	N	O	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
221.367-090	FORMULA CLERK (textile)	3	S	N	N	N	N	N	N	N	F	F	F	F	N	N	N	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
221.387-054	BATCH-RECORDS CLERK (plastic prod.)	3	S	N	N	N	N	N	N	F	F	O			N	N	N	N	F	N	N	N	O	N			N	N	N	N	N	N	N	N	N	N	N	N	N		
221.482-010	FABRIC-AND-ACCESSORIES ESTIMATOR (garment)	3	S	N	N	N	N	N	N	F	F				N	N	N	N	F	N	N	O	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N		
216.587-010	BOOKING CLERK (wholesale tr.)	3	L	N	N	N	N	N	N	F	F	O			N	N	N	N	F	N	N	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N		
221.367-010	ALTERATIONS WORKROOM CLERK (retail trade)	3	L	N	N	N	N	N	N	F	F			N	O	O	N	F	N	O	O	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N		
221.367-026	LINE-UP WORKER (auto. mfg.)	3	L	N	N	N	N	N	N	F	F			N	O	O	N	F	N	N	F	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-026	EXPEDITER CLERK (optical goods)	3	L	N	N	N	N	N	N	F	F	O			N	N	N	N	F	N	N	O	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-038	LAUNDRY CLERK (clerical)	3	L	N	N	N	N	N	N	F	F	O			N	N	N	N	F	N	N	O	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.467-010	GIN CLERK (agriculture)	3	L	N	N	N	N	N	N	F	F	O			N	N	N	N	F	N	N	O	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.587-034	TARE WEIGHER (meat products; sugar & conf.; tobacco)	3	M	N	N	N	N	N	N	F	F				N	N	N	N	F	N	N	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N		
788.587-010	JOB PUTTER-UP AND TICKET PREPARER (boot & shoe)	3	M	N	O	N	N	N	F	F					N	N	N	F	N	N	F	F	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N		
869.367-014	MEASURER (retail trade)	3	M	F	F	F	O	F	N	F	F				N	O	O	N	F	N	F	N	N			F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
910.367-018	ENGINE DISPATCHER (r.r. trans.)	4	S	N	N	N	N	N	N	F	F	O			N	F	F	N	F	N	N	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-010	BACK-SHOE WORKER (boot & shoe)	4	L	N	N	N	N	N	N	F	F	O			N	N	N	F	N	N	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-014	COMPLAINT CLERK (boot & shoe)	4	L	N	N	N	N	N	N	F	F				N	N	N	F	N	N	F	F	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-034	JOB TRACER (clerical)	4	L	N	N	N	N	N	N	F	F	O			N	N	N	F	N	N	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-042	MELTER CLERK (foundry)	4	L	N	N	N	N	N	N	F	F				N	N	N	F	N	N	N	N				N	N	O	N	4	N	N	N	N	N	N	N	N	N		
221.387-046	ORDER DETAILER (clerical)	4	L	N	N	N	N	N	N	F	F				N	N	N	F	N	O	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.387-050	PRODUCTION ASSISTANT (chemical)	4	L	N	N	N	N	N	N	F	F	O			N	N	N	F	N	N	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
229.367-010	FIELD RECORDER (utilities)	4	L	N	N	N	N	N	N	F	F				N	O	O	N	F	N	N	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
249.367-034	EVALUATOR (nonprofit org.)	4	L	N	N	N	N	N	N	F	F	O			N	N	N	F	N	N	N	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
369.367-014	RUG MEASURER (laundry & rel.; retail trade)	4	L	N	O	N	N	N	N	F	F	O			N	N	N	O	N	N	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.367-042	MATERIAL EXPEDITER (clerical)	4	M	N	N	O	O	N	N	F	F				N	F	F	N	F	O	O	O	O			O	N	N	N	4	N	N	O	N	N	N	N	N	N	N	
869.487-010	MEASURER (struct. metal)	4	M	N	N	O	O	N	F	F					F	N	N	F	N	F	N	N				F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.482-014	LUMBER ESTIMATOR (wood. container)	5	S	N	N	N	N	N	N	F	F				N	N	N	F	N	N	N	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
299.387-010	DRAPERY AND UPHOLSTERY ESTIMATOR (retail trade)	5	S	N	N	N	N	N	N	F	F				N	N	N	F	N	N	F	O	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.167-022	RETORT-LOAD EXPEDITER (wood prod., nec)	5	L	N	O	O	O	N	F	F	O				N	F	F	N	F	O	F	F	N	C			N	N	N	N	4	N	N	F	N	F	N	N	N	N	
221.367-038	MAINTENANCE DATA ANALYST (military ser.)	5	L	N	N	N	N	N	N	F	F				N	F	F	N	F	N	N	N	N			N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
221.367-050	RECORDER (steel & rel.)	5	L	N	N	N	N	N	N	F	F	O			N	F	F	N	F	N	N	N				N	N	F	N	4	N	N	N	N	N	N	N	N	N	N	N
221.382-026	SAMPLE CLERK (furniture)	5	L	N	N	N	N	N	N	F	F				N	N	N	F	N	F	F	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
222.367-050	PRESCRIPTION CLERK, LENS-AND-FRAMES (optical goods)	5	L	N	N	N	N	N	N	F	F				N	O	O	N	F	N	O	F	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	
299.367-018	WATCH-AND-CLOCK-REPAIR CLERK (retail trade)	5	L	N	N	N	N	N	N	F	F	O			N	O	O	N	F	N	O	N	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	
529.167-010	FRUIT COORDINATOR (can. & preserv.)	5	L	O	O	O	N	O	N	O	N				N	F	F	N	F	N	N	N	F				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
529.367-022	QUALITY-CONTROL TECHNICIAN (beverage)	5	L	N	N	N	N	N	N	F	F				N	O	O	N	F	N	F	F	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	
222.367-038	MAGAZINE KEEPER (clerical)	5	M	N	N	O	N	N	F	F	O				N	O	O	N	F	N	N	N	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
221.167-018	PRODUCTION COORDINATOR (clerical)	6	S	N	N	N	N	N	N	F	F	O			N	F	F	N	O	N	N	N	N				N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

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DOT Code	DOT Title/DOT Industry Designation(s)	S	Physical Demands		Environmental Conditions
			V S C B S K C C R H F	F T H T N F D A C F	W C H H N V A M E H R E T O
		P t l a t n o w e a i	e a e S A A P c V V	e o o u o i C P S E a x C t	
221.387-022	ESTIMATOR, JEWELRY (jewelry-silver.)	6	S N N N N N N F F F	N N N N F N N N N	N N N N 3 N N N N N N N N N
221.137-010	CONTROL CLERK, HEAD (clock & watch)	6	L N N N N N N F F O	N F F N F N N N N	N N N N 3 N N N N N N N N N
221.167-014	MATERIAL COORDINATOR (clerical)	6	L N N O N N N F F F	N F F N F N N O O N	N N N N 3 N N N N N N N N N
221.167-026	CUSTOMER SERVICES COORDINATOR (print. & pub.)	6	L N N N N N N O O O	N C C N O N O O O N	N N N N 3 N O N N N N N N N
221.362-018	ESTIMATOR, PAPERBOARD BOXES (paper goods)	6	L N N N N N N F F F	N O O N F N N F O N	N N N N 3 N N N N N N N N N
221.367-014	ESTIMATOR, PRINTING (print. & pub.)	6	L N N N N N N F F F	N O O N F N N O O N	N N N N 4 N O N N N N N N N
221.367-062	SALES CORRESPONDENT (clerical)	6	L N N N N N N F F O	N F F N F N N N N	N N N N 3 N N N N N N N N N
221.387-018	CONTROL CLERK (clock & watch)	6	L N N N N N N F F O	N N N N F N N N N	N N N N 2 N N N N N N N N N
221.484-010	YARDAGE ESTIMATOR (garment)	6	L N N N N N N F F N	N N N N F N N F O N	N N N N 3 N N N N N N N N N
222.137-042	SUPERVISOR, ASSEMBLY STOCK (clerical)	6	L N N N N N N O O O	N F F N O N O N N N	N N N N 3 N N N N N N N N N
299.364-010	DRAPERY AND UPHOLSTERY MEASURER (retail trade)	6	L O N F O O N F F F	N F F N F N F F F N	N N N N 3 N N N N N N N N N
361.137-010	SUPERVISOR, LAUNDRY (laundry & rel.)	6	L N N N N N N F F F	N F F N F N N F F N	N N F C 3 N N N N N N N N N
221.367-018	FOLLOW-UP CLERK (elec. equip.)	6	M N N F N N N F F F	N N N N F N N N N	N N N N 2 N N N N N N N N N
910.167-014	TRAIN DISPATCHER, ASSISTANT CHIEF (r.r. trans.)	7	S N N N N N N F F O	N F F N F N N F N	N N N N 3 N N N N N N N N N
229.137-014	YARD SUPERVISOR (construction)	7	L N N N N N N F F O	N F F N O F F O O F	F N N N 3 N N N N N N N N N
248.167-010	SUPERCARGO (water trans.)	7	L N N O O O F F O	N F F N F O O N N	O N N N 3 N N N N N N N N N
589.130-010	CLOTH FINISHER (carpet & rug; textile)	7	L N N N N N N F F O	N F F N F F N N F F	N N N N 4 N O N N N N N N N
221.137-018	SUPERVISOR, PRODUCTION CONTROL (clerical)	8	L N N O N N N F F F	N F F N F N N F N	N N N N 3 N N N N N N N N N
05.09.03 Verifying, Recording, and Marking					
209.587-034	MARKER (retail trade; wholesale tr.)	2	L N N N N N N F F F	N N N N F N N N N	N N N N 3 N N N N N N N N N
209.667-014	ORDER CALLER (clerical)	2	L N N N N N N F F F	N F F N C N N N N	N N N N 3 N N N N N N N N N
221.587-022	OUTSOLE SCHEDULER (boot & shoe)	2	L N N N N N N F F F	N N N N N N N N N	N N N N 2 N N N N N N N N N
221.587-026	RECORDER (knitting)	2	L N N N N N N F F F	N N N N F N N F O N	N N N N 3 N N N N N N N N N
221.687-014	TICKET PULLER (tobacco)	2	L N N F N F N C C F	N C N N C N N N N	N N N N 4 N N N N N N N N N
222.387-014	CAR CHECKER (r.r. trans.)	2	L N N N N N N F F O	N N N N F N N F N	O N N N 3 N N N N N N N N N
222.587-050	WATCH CLERK (garment)	2	L N N N N N N F F O	N N N N O N N N N	N N N N 2 N N N N N N N N N
229.587-010	GREIGE-GOODS MARKER (textile)	2	L N N N N N N F F O	N N N N F N N N N	N N N N 3 N N N N N N N N N
229.587-018	TICKETER (textile)	2	L N N N N N N C C C	N N N N F N N N F N	N N N N 2 N N N N N N N N N
299.667-014	STOCK CHECKER, APPAREL (retail trade)	2	L N N N N N N F F F	N N N N F N N N N	N N N N 3 N N N N N N N N N
788.687-046	FLOORWORKER, LASTING (boot & shoe)	2	L N N N N N N F F F	N N N N F N N N N	N N N N 4 N N N N N N N N N
922.687-054	LABORATORY-SAMPLE CARRIER (any industry)	2	L O N O O O N F F O	N N O N O N O O O	O N N N 3 N N N N N N N N N
221.587-014	CHECKER-IN (boot & shoe)	2	M N N N N N N C C C	N N N N O N N N N	N N N N 3 N N N N N N N N N
222.587-046	STACKER (leather prod.)	2	M N N N N N N F F F	N N N N F N N N N	N N N N 2 N N N N N N N N N
222.687-034	STUBBER (retail trade)	2	M N N N N N N F F O	N N N N O N N N N	N N N N 2 N N N N N N N N N
361.687-010	ASSEMBLER, WET WASH (laundry & rel.)	2	M N N F N N N F F O	N N N N F N N N N	N N N F 3 N N N N N N N N N
369.687-014	CHECKER (laundry & rel.)	2	M N N N N N N F F O	N N N N O N N O O N	N N N F 3 N N N N N N N N N
209.567-010	METER READER (utilities; waterworks)	3	L N N O O O N F F O	N N N O F N O O F	C N N N 3 N N N N N N N N N
211.482-018	FOOD-AND-BEVERAGE CHECKER (hotel & rest.)	3	L N N N N N N F F F	N N N N F N N N N	N N N N 2 N N N N N N N N N
216.462-010	BOOKING PRIZER (tobacco)	3	L N N N N N N F F F	N O O N F N N N N	N N N N 2 N N N N N N N N N

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Materials Control

DOT Code	DOT Title/DOT Industry Designation(s)	S	Physical Demands						Environmental Conditions																														
			V	S	C	B	S	K	C	C	R	H	F	F	T	H	T	N	F	D	A	C	F	W	C	H	H	N	V	A	M	E	H	R	E	T	O		
			P	I	J	A	T	N	O	W	E	A	I	E	A	E	S	A	A	P	C	V	V	E	O	O	O	O	I	C	P	S	E	A	X	C	I		
216.567-010	TICKET MARKER (wholesale tr.)	3	L	N	N	N	N	N	N	N	F	F	F	F	N	O	O	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
216.685-010	GAS USAGE METER CLERK (petrol. refin.; pipe lines; utilities)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	N	N	N	F	N	N	O	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
219.367-010	CHECKER, DUMP GROUNDS (business ser.)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	O	O	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
221.367-034	MACHINE-STOPPAGE-FREQUENCY CHECKER (textile)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	O	O	N	F	O	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
221.587-038	TICKET SCHEDULER (boot & shoe)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.367-066	TRUCKLOAD CHECKER (construction)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.587-042	SAMPLER, WOOL (wholesale tr.)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
229.687-010	SAMPLE CHECKER (carpet & rug; textile)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	N	N	F	F	N	F	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
319.467-010	FOOD ORDER EXPEDITER (hotel & rest.)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	F	F	N	F	N	F	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
369.387-010	LAUNDRY WORKER III (any industry)	3	L	N	N	O	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
529.567-014	MARKER, COMPANY (tobacco)	3	L	N	N	N	N	N	N	F	F	F	F	F	N	N	F	F	N	F	F	F	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
772.684-010	DEFECT REPAIRER, GLASSWARE (glass mfg.)	3	L	N	N	F	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.687-018	RECEIVING CHECKER (clerical)	3	M	N	N	O	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
369.587-010	VAULT CUSTODIAN (laundry & rel.)	3	M	N	N	N	N	N	C	C	F	F	F	F	N	N	N	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
221.367-022	INDUSTRIAL-ORDER CLERK (clerical)	4	S	N	N	N	N	N	F	F	F	F	F	N	N	O	O	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
221.584-010	CHART CHANGER (clerical)	4	L	N	N	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	O	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.367-010	CARGO CHECKER (water trans.)	4	L	N	N	O	N	O	N	F	F	F	F	F	N	N	O	O	N	O	O	O	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
952.567-010	TURBINE ATTENDANT (utilities)	4	L	N	N	N	N	N	F	F	F	F	F	N	N	O	O	N	F	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.587-022	KITCHEN CLERK (hotel & rest.)	4	M	N	N	O	N	N	F	F	F	F	F	N	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.387-010	AIRCRAFT-SHIPPIING CHECKER (aircraft mfg.)	5	L	O	N	O	O	O	O	O	O	O	O	N	N	N	N	F	N	N	O	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.387-034	MATERIAL CLERK (clerical)	5	L	N	N	O	O	O	N	F	F	F	F	N	O	N	N	N	F	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
222.387-054	SORTER-PRICER (nonprofit org.)	5	L	N	N	N	N	N	F	F	F	F	F	N	N	N	N	F	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
229.387-014	TANK CALIBRATOR (business ser.)	5	M	O	N	O	N	O	N	F	F	F	F	N	N	N	N	F	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
168.387-010	OPENER-VERIFIER-PACKER, CUSTOMS (government ser.)	5	H	N	N	O	O	O	N	F	F	F	F	N	N	N	N	F	N	N	N	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
209.137-026	SUPERVISOR, MARKING ROOM (retail trade)	6	L	O	O	O	N	O	N	F	F	F	F	N	N	F	F	N	F	N	O	O	O	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
910.167-010	CAR CHASER (beverage)	6	L	N	N	N	N	N	F	F	F	F	F	N	F	F	N	F	N	F	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	