DICTIONARY OF TEXTILE TERMS.

(Continued from March issue.)

Crammed Stripes: Fabrics in which stripe effects are produced by one portion of the reed containing more warp-threads in a given space than another portion of the reed.

Cramping: In finishing woolen fabries the operation of pressing said fabric between cramps after it has

been sheared,

Crape: A thin, transparent, gauzelike, puckered, crisp (crumpled) silk, worsted, or silk and worsted fabric, usually black, and used in mourning. Japanese and Chinese crape are usually made in bright colors. crimped or crinkled appearance of crape is due to the peculiar construction of the yarn used, as well as the method of dressing and finishing the tabric after weaving. The warp is twisted extra hard, and the threads when made thicker with size or gum have a tendency to frizzle, curl, or créper, hence the name.

Crape-morette: A gauzy woolen fabric of fine texture, the warp being of high counts, loosely set in the reed, the filling being of a relatively heavy count and of a fleecy nature. Also written

Crape-moirette.

Crape of China: See Crèpe de Chine. Craping Machine: A mechanical contrivance for crinkling crape.

Craquelé: Effect like crackled or broken glass. Crackled or lace-like.

Crash: A fabric formerly used chiefly for towelings, etc., but now also used to some extent for outing skirts, etc. Chiefly made of linen, but also from waste cotton. Irregular weaves, such as the crape and oatmeal, are employed; these, together with the uneven nature of the filling, give a rough surface to the cloth.

Cravat: Originally, a piece of cambric, silk, lace or similar fabric, folded and passed around the neck and shirt collar; a neck cloth. The term cravat is now applied to the narrow necktie and the scarf, both in men's and

women's wear.

Cravenette: Originally, the name of a process of treating cloth to render it water-proof and spot-proof, invented by an Englishman named Craven, hence the name. The term is now applied to water-proof, or water-resistant fabrics regardless of their nature, the designation (or proper name) of the cloth, however, not being changed by the application of the water-proofing process to them. (U.S. Custom House decision.) The process of cravenetting consists of treating the fabric with a solution that destroys the absorbent nature of the fibre and makes it water-repellent, the pores in the threads and the interstices of the fabric, however, not being filled up so that the fabric remains porous.

Crazy-quilt: A kind of patch-work quilt, in which irregular pieces of different styles of fabrics are sewed together to form either fantastic pat-

terns or without any particular design.

Cream of Tartar: See Tartar.

Cream Softening: This dressing preparation is used as a softener in place of fat, tallow, oils, glycerine, etc. It is used with particular advantage along with dressings containing flour,

dextrine, gum, starch, and glue, and prevents the growth of mould and fungi. Cream softening is a pure article, perfectly neutral, immediately soluble in water, has a softening and disinfectant action, and may be used in all sizings and dressings containing dextrine, glue, gum, flour, starch, etc., for linens, unions, woolens, silks,

velvets, and cottons.

Creel: The framework arranged to hold spindles (upon which warping bobbins or cheeses can be run) horizontally, or pegs (upon which spools or cops may be placed) vertically, in order that the varn may be conveniently drawn off during the warping operation. There are three types met with, viz., flat, semi-circular, and V-shaped. The latter style of creel is usually so arranged that half the creel may be filled while the other half is being warped from.

Creelers: The name given to the boys and girls employed to take out empty bobbins and replace them with full bobbins in the creels (or frames for holding bobbins) attached to ring frames, mules, roving, intermediate, and slubbing frames, as used in the

process of spinning.
reeper: The name applied to an Creeper: endless feed or delivery apron of any machine; used to form an uninterrupted delivery of stock to a machine.

Also called Creeper Feed.

Creeping Lattice: A creeper, in which wooden laths are strung together in an endless band and stretched upon two rollers, the revolution of which causes the lattice to carry forward anything placed upon it. Carrier rollers may be suitably arranged to assist the lattice apron in its perfect run.

Crêpaline: A light-weight dress material, having a broad border of simu-

lated crêpe stripes.

Crêpe: French for crape, which see. Crêpe Charmeuse: A rich, soit, droopy piece-dyed fabric, possessing dull lustre with a gloss-like feel. Made with grenadine silk for warp and crèpe twist for filling, using a satin weave for the interlacing of warp and filling. French, means Charming Crape.

Crêpe Cloth: A variety of cloth for dress goods of cotton, worsted or silk, or their admixtures, constructed with a system of weaves known as crêpe and granite weaves; either system presenting well broken up effects by their character of interlacing of warp and filling. The novel feature of the cloth is its light weight and full handle, combined with the facility for draping nicely.

Crêpe de Chine: A piece-dved silk fabric, made with raw or thrown silk warp, and with the filling of alternating twists of hard twist tram. smooth, lustrous, and presents a finely crinkled effect. It is dyed almost any color, plain, figured or printed. Distinguished by its changeable surface. Imitations are also produced by using alternately right and left hand worsted filling tightly twisted, the fabric in turn also producing a similar crêpe effect. Also called Crape of China.

Crêpe de Chine Twist: A hardtwisted tram, which can seldom be made in a satisfactory manner on organzine machinery. It usually runs from two to eight thread, with from 30 to 75 turns to the inch, more or less. It is generally made from 14 to 16 denier Canton silks, and delivered on bobbins.

Crêpela: French, a small crêpe-like

effect.

Crêpe Lisse: A fine cotton or thin silk fabric, extremely pliable, used for ruchings, fancy dress purposes, etc. Crêpe Météore: From the French, a

lustrous silk crêpe with a fine twill face.

Crêpe Satin: A fabric with a rich satin warp and crèpe twist filling. Rather difficult to dye perfectly.

Crêpe Twist: In single thread, the same is twisted generally like firsttime spinning on organzine, and contains from 20 to 100 turns to the inch, more or less. It is usually delivered on bobbins, and can be produced on organzine machinery. A base price of about 50 cents per pound on 13 to 15 denier silk is charged for winding, extra handling in steaming, redrawing and packing of bobbins, etc., and including twist in the single thread equal to that in regular organzine—namely, 23 turns, rêpe Weave: An interlacing of

warp-threads and picks in a more or less mixed or indiscriminate order to produce an appearance of a finely

broken-up character.

Crêpoline: A fabric of a warp rib character, in which the regular order of the weave is so broken as to give

a rib-crèpe effect.

Crêpon: A structure of a crêpe-like character but of a firmer and thicker texture, which is obtained either by combination of materials, by weave combination, by combination of materials and weaves, by mechanical arrangements during weaving, or finally by subjecting specially constructed fabrics to a special chemical process during finishing. Crepons are produced in one color and in single tones. From the French: to make crisp. Also called Crimp.

Cretonne: Heavy cotton cloth printed in large designs, used for drapery and upholstery purposes. From Cretonne a Frenchman who first made this cloth. Also called Chintz, or Chints.

Crewel: A loosely twisted worsted

yarn used in fancy work and embroid-

Another term synonymous with crêpon, but less frequently employed.

Crimpiness: The waves or crimps natural to the wool fibre, which in the case of merinos, etc., largely assist the felting of the fabric, which takes place during the fulling and scouring operations. Also called Cur-

Crimson: A red color having bluish tinge, however, lighter than purple; deep red in general.

Crincles: See Seersuckers.

Crinoline: A stiff fabric composed of cotton warp and horsehair filling, or in cheaper grades made in all cotton

yarns. It is sold in varying widths, usually from 18 to 20 inches wide, and is used by tailors and dressmakers in stiffening skirts, collars or other parts of garments. It is a cheap cloth of low texture and simple construction, the distinguishing feature being the stiff finish with either a dull or highly glazed face on the cloth

Crioulo Cotton: Or Maranhão cotton or for short Mananams; a cotton grown in Brazil; a specie of Peruvian cotton.

Crochet: To knit, entwine or loop wool, worsted, silk or cotton into a fabric with a single hooked needle.

Nun's lace; originally made by drawing the threads from pin to pin on a cushion by means of numerous bobbins; now made almost wholly by one continuous thread worked into patterns by means of a small hook.

Crochet Cotton: A cotton thread doubled twice, but the first doubling is in the opposite direction from that in which the yarn has been spun. while the second doubling is in the same direction. In other words, the twisting for crochet yarn is in the opposite direction from that of sewing cotton. The quality and strength of the above products are determined by the quality of the spun yarn and the number of strands twisted to-

Crocheting: Knitting with a needle. Crochet Lace: Any point lace made with the crochet hook. Hand knitted lace.

Crocodile-cloth: The name given to woolen or worsted Jacquard dress goods, having Bedford cord weaves for their figure; in vogue about 1891.

Crofting: Exposing linen on the grass after bowking, or bucking, to bleach

Croisé: A velvet weave in which the threads cross each other at the back, forming a kind of twilled back. From croisé, French for crossed.

Croisure: The twist (crossing) to which the raw silk thread, as coming from the cocoon, is submitted in reeling to smoothen the raw silk thread.

Crommelin: A starchy substance used to thicken some thin dyes employed in the printing of calicoes.

Cropper: A machine for cropping or removing all threads and fluff from the face of the cloth previous to its being mangled or calendered. means of a series of knives working along both sides of the cloth.

Cropping: Cutting the nap of a cloth to a level.

Crossband: This means warp twist, or twist from right to left, looking up the yarn; vice versa, openband or filling twist which means the opposite direction of twist, or twist from left to right, looking up the yarn. Both terms are derived from the one-thread spinning wheel. When the band or string from the rim to the spindle was running open, the twist of yarn produced was called open-band, and when the band was running crossed between the rim and spindle, then yarn produced was naturally called crossband twist.

Cross-barred: Marked by transverse bars, produced either by difference in material, color or weave.

Cross Border: The heading to a piece of cloth formed either by a change in color, count or quality of the filling, or by a change in the pattern.

Cross-bred: Sheep bred by the crossing of two distinct breeds of the species, such as Leicester with Southdown, Merino with Cotswold, etc.; also the wool from such cross-bred sheep. Equivalent to the term Halfbred.

Cross Drawing: A fancy drawing-in draft for the warp; any other drawing-in draft but a plain or straight draft.

Cross-dyed: The piece dyeing of a fabric usually composed of two mafor example cotton warp and wool filling; one of these materials, usually the warp, has been yarn or warp dyed prior to weaving, so that there only remains the second material (usually the filling) to be dved.

Cross-over: Fabrics known by this name have stripes, of either color or weave effect, extending across the width of the cloth, i. e., in the direction of the filling.

Cross-reel: To wind yarn on a reel with a reciprocating motion.

Cross Weaving: One of the main divisions of weaving, in which the warp-threads, besides interlacing with the filling, are twisted around threads of its own system, the resulting fabric showing openwork effects; gauze or leno fabrics.

Crotalaria Juncea: Sunn hemp, the fibre from which strong hempen ropes are made.

Crow Foot: A defective appearance in fabrics usually due to defectively spun yarns.

Crow Foot Twills: The 4-harness

broken twill (also known as the 4harness satin) and the 6-harness satin; using warp or filling effect in either instance. The first mentioned weave is frequently called the small crow foot twill so as to distinguish it from the latter weave.

Crown: A term used in card clothing indicating the head of a staple between the points; it may be 3 or

inch, or more or less.

Crown Lace: Early lace in which royal crowns were introduced as part of the pattern, dating back to the reign of Queen Elizabeth.

Crown Lining: Fine crinoline or stiff tarletan, used by milliners for lining

the crowns of ladies' bonnets. Crown of Card Clothing: The number of wires in one inch along a sheet of card clothing.

Crow Waste: Under-clearer waste in cotton spinning.

Croydon: A heavy make of plain cloth, bleached and finished to give stiffness and a glossy surface.

Croydon Finish: This refers to a standard cotton finish in which the cloth is run through a three-bowl hot water mangle, conditioned over the tins, beetled about 30 minutes both ends, slightly calendered, giving three nips, chased once round, then beetled again for from 20 to 30 minutes, plaited, flat beetled to feel, made up, pressed in the hydraulic press; the aim of the finish being to obtain that thready appearance characteristic of linen, an appearance not obtainable by any other means than beetling.

Crumb Cloth: A stout kind of cloth intended to be placed under the table to receive the falling fragments and thus keep carpet or floor clean.

Crutchings: Wool removed from the fleece a month or two before the final shearing for the purposes of facilitating that operation, improving the growth of new wool, and relieving the animal of an unprofitable Also called Daggings. burden.

Crystal Carbonate: Pure crystallized soda, containing, however, only 18 per cent, water of crystallization.

Crystalline: See Aniline. Crystal Soda: These are small crystals, and generally purer than the large crystals; owing to the much larger soda content, they are much more economical in use. Used in lye boiling in the bleaching of cotton goods.

Cubica: A worsted fabric of fine tex-

ture used for linings.

Cubist Designs: Irregular triangles and other straight-sided figures of different colors massed together in apparent disorder with perhaps an occasional segment of a circle or an elipse. Colors often range from fullstrength to light tints, frequently there is a great deal of tan or buff.

Cudbear: See Orchil.

Cuff: That part of a garment, made either of linen, lace, fur or other fabric which covers the wrist, either under or over the sleeve.

Cuirtan: A fine woolen cloth of Scotch origin, used for undergarments

Cuit Silk: Prepared from raw silk by thoroughly boiling-off in a bath containing 10 to 15 grams of soap per liter. When examined under the microscope it is seen to be devoid of the granular layer of gum and composed of but one fibre. It is much more lustrous than raw silk.

Cumber-board: See Comber-board. Cumberland Sheep: A breed of sheep, originated in Cumberland, England.

Cumbi: A cloth made in Peru and Bolivia of alpaca wool.

Cupric Sulphate: See Copper Sulphate.

Curcumin: The coloring matter of turmeric. Pure curcumin occurs as a cinnamon-colored translucent mass, insoluble in water, partially soluble in hot benzene, and readily so in ether, alcohol, acetic acid, alkalies, fats, and in oils. Like the yellow dye obtained from turmeric, curcumin is very fugitive to light, and by exposure to sunlight it becomes bleached. With alkalies, alkaline earths, and borax it vields intensely reddish-brown solutions, to which an excess of acid restores the yellow color.

Curd Soap: The same is produced solely from solid or liquid fats or fatty acids with or without the addition of resin and are technically pure; in a fresh state they contain at least 60 per cent of soap-forming fatty acids, including resin acids. Additions of salts, soluble glass, flour or similar filling materials are not permissible.

Cut Goods: Underwear made either ribbed or flat; knitted on the machine into long rolls and cut up afterwards into sections for garments, which afterwards are sewed together.